TABLE 3R

Table 3R Genes Corresponding to Obesity Only 519

Spot	p-value	Description	Accession	Unigene
112	0.022231	WD repeat domain 1 (WDR1), transcript variant 1, mRNA /cds=(203,2023) /gb=NM_017491 /gi=17105397 /ug=Hs.85100 /len=3079	NM_017491	Hs.85100
147	0.048724	hypothetical protein FLJ12799 (FLJ12799), mRNA /cds=(485,1324) /gb=NM_022495 /gi=22095362 /ug=Hs.22549 /len=1926	NM_022495	Hs.22549
173	0.028803	I-kappa-B-interacting Ras-like protein 1 (KBRAS1), mRNA /cds=(1,579) /gb=NM_020345 /gi=9966808 /ug=Hs.173202 /len=579	NM_020345	Hs.173202
305	0.015479	hypothetical protein MGC12458 (MGC12458), mRNA /cds=(30,518) /gb=NM_032328 /gi=14150107 /ug=Hs.330664 /len=1026	NM_032328	Hs.330664
337	0.005434	yippee protein (CGI-127), mRNA /cds=(126,491) /gb=NM_016061 /gi=7706340 /ug=Hs.184542 /len=2183	NM_016061	Hs.184542
344	0.019453	tumor necrosis factor, alpha-induced protein 6 (TNFAIP6), mRNA /cds=(77,910) /gb=NM_007115 /gi=26051242 /ug=Hs.29352 /len=1440	NM_007115	Hs.29352
364	0.031326	microphthalmia-associated transcription factor (MITF), mRNA /cds=(121,1380) /gb=NM_000248 /gi=4557754 /ug=Hs.166017 /len=1788	NM_000248	Hs.166017
410	0.023229	meningioma (disrupted in balanced translocation) 1 (MN1), mRNA /cds=(957,4916) /gb=NM_002430 /gi=4505222 /ug=Hs.268515 /len=7568	NM_002430	Hs.268515
437	0.035456	TCAAP1D11790 Pediatric acute myelogenous leukemia cell (FAB M1) Baylor-HGSC project=TCAA cDNA clone TCAAP1179, mRNA sequence /clone=TCAAP1179 /gb=BM144590 /gi=17161827 /ug=Hs.425539 /len=178	BM144590	Hs.425539
518	0.040028	small nuclear ribonucleoprotein 70kDa polypeptide (RNP antigen) (SNRP70), mRNA /cds=(681,2525) /gb=NM_003089 /gi=4507118 /ug=Hs.174051 /len=2693	NM_003089	Hs.174051
766	0.01777	tissue inhibitor of metalloproteinase 3 (Sorsby fundus dystrophy, pseudoinflammatory) (TIMP3), mRNA /cds=(1189,1824) /gb=NM_000362 /gi=21536431 /ug=Hs.245188 /len=5487	NM_000362	Hs.245188
771	0.032656	similar to zinc finger protein 91 (HPF7, HTF10) (LOC152687), mRNA	XM_087503	
791	0.046871	insulin-like growth factor 1 (somatomedin C) (IGF1), mRNA /cds=(167,628) /gb=NM_000618 /gi=19923111 /ug=Hs.85112 /len=7260	NM_000618	Hs.85112
826	0.036929	KIAA0980 protein (KIAA0980), mRNA /cds=(379,900) /gb=NM_025176 /gi=13378150 /ug=Hs.227743 /len=1524	NM_025176	Hs.227743
999	0.027606	cDNA FLJ11041 fis, clone PLACE1004405. /gb=AK001903 /gi=7023457 /ug=Hs.28792 /len=1932	AK001903	Hs.28792
1318	0.019453	SH3-domain binding protein 5 (BTK-associated) (SH3BP5), mRNA /cds=(64,1341) /gb=NM_004844 /gi=4759057 /ug=Hs.109150 /len=2570	NM_004844	Hs.109150

TABLE 3R

1348	0.041656	col4A1 gene, 3'	X92395	
1357	0.035456	hypothetical protein DKFZp586I021 (DKFZp586I021), mRNA /cds=(224,2008) /gb=NM_032271 /gi=14150010 /ug=Hs.181077 /len=3584	NM_032271	Hs.181077
1516	9.30E-04	S100 calcium binding protein A8 (calgranulin A) (S100A8), mRNA /cds=(56,337) /gb=NM_002964 /gi=21614543 /ug=Hs.416073 /len=428	NM_002964	Hs.416073
1540	0.048724	ribosomal protein S4, X-linked (RPS4X), mRNA /cds=(36,827) /gb=NM_001007 /gi=17981705 /ug=Hs.389933 /len=916	NM_001007	Hs.389933
1546	0.028803	mRNA for PREBP1 protein	AJ413186	Hs.112844
1560	0.04507	tripartite motif-containing 2 (TRIM2), mRNA /cds=(147,2381) /gb=NM_015271 /gi=15011942 /ug=Hs.12372 /len=6734	NM_015271	Hs.12372
1573	0.014096	fibromodulin (FMOD), mRNA /cds=(21,1151) /gb=NM_002023 /gi=5016093 /ug=Hs.230 /len=2863	NM_002023	Hs.230
1749	0.005151	hypothetical protein MGC20781 (MGC20781), mRNA /cds=(366,1139) /gb=NM_052935 /gi=16418414 /ug=Hs.237536 /len=1476	NM_052935	Hs.237536
1759	0.041656	MEP50 protein (MEP50), mRNA /cds=(40,1068) /gb=NM_024102 /gi=20127622 /ug=Hs.11039 /len=2428	NM_024102	Hs.11039
1799	0.024264	hypothetical protein MGC10911 (MGC10911), mRNA /cds=(234,602) /gb=NM_032302 /gi=14150059 /ug=Hs.85573 /len=985	NM_032302	Hs.85573
1854	0.016976	clone IMAGE:3611719, mRNA, partial cds /cds=(1,2592) /gb=BC003542 /gi=13097656 /ug=Hs.244482 /len=3234	BC003542	Hs.244482
1874	0.001963	pescadillo 1, containing BRCT domain (zebrafish) (PES1), mRNA /cds=(75,1841) /gb=NM_014303 /gi=22091458 /ug=Hs.13501 /len=2279	NM_014303	Hs.13501
1931	0.046871	chromosome 14 DNA sequence BAC R-932A10 of library RPCI-11 from chromosome 14 of complete sequence	AL355834	
1966	0.013446	ribonuclease H2, large subunit (RNASEH2A), mRNA /cds=(61,960) /gb=NM_006397 /gi=5454009 /ug=Hs.25292 /len=1020	NM_006397	Hs.25292
1993	0.032656	bromodomain containing 8 (BRD8), mRNA /cds=(122,2884) /gb=NM_006696 /gi=21264559 /ug=Hs.5464 /len=3226	NM_006696	Hs.5464
2001	0.012821	mRNA for KIAA0892 protein, partial cds. /cds=(1,1867) /gb=AB020699 /gi=4240272 /ug=Hs.112751 /len=4164	AB020699	Hs.112751
2020	0.030042	transforming growth factor beta-stimulated protein TSC-22 (TSC22), mRNA /cds=(192,626) /gb=NM_006022 /gi=5174728 /ug=Hs.114360 /len=1725	NM_006022	Hs.114360
2029	0.048724	MBIP protein (MBIP), mRNA /cds=(58,1092) /gb=NM_016586 /gi=7706610 /ug=Hs.16755 /len=1623	NM_016586	Hs.16755

TABLE 3R

2054	0.002487	mRNA; cDNA DKFZp586J1922 (from clone DKFZp586J1922) /gb=AL110203 /gi=5817122 /ug=Hs.138411 /len=2060	AL110203	Hs.138411
2075	0.045076	TRAF family member-associated NFKB activator (TANK), transcript variant 1, mRNA /cds=(159,1436) /gb=NM_004180 /gi=19743568 /ug=Hs.146847 /len=2089	NM_004180	Hs.146847
2098	8.17E-04	ubiquitin specific protease 13 (isopeptidase T-3) (USP13), mRNA /cds=(95,2686) /gb=NM_003940 /gi=4507848 /ug=Hs.85482 /len=2738	NM_003940	Hs.85482
2108	0.01777	mRNA for KIAA1558 protein, partial cds	AB046778	
2137	0.003314	NAD(P)H dehydrogenase, quinone 1 (NQO1), mRNA /cds=(51,875) /gb=NM_000903 /gi=4505414 /ug=Hs.406515 /len=2447	NM_000903	Hs.406515
2139	0.035456	KIAA0916 protein (KIAA0916), mRNA /cds=(147,14072) /gb=NM_015057 /gi=7662379 /ug=Hs.151411 /len=14807	NM_015057	Hs.151411
2154	0.036929	PDZ domain containing 1 (PDZK1), mRNA /cds=(107,1666) /gb=NM_002614 /gi=21361141 /ug=Hs.15456 /len=2140	NM_002614	Hs.15456
2174	0.011095	transient receptor potential cation channel, subfamily M, member 7 (TRPM7), mRNA /cds=(272,5869) /gb=NM_017672 /gi=24308150 /ug=Hs.267914 /len=7259	NM_017672	Hs.267914
2182	0.031326	ras-related C3 botulinum toxin substrate 1 (rho family, small GTP binding protein Rac1), clone MGC:60264 IMAGE:6149377, mRNA, complete cds	BC050687	
2208	0.010059	ribosomal protein S15a (RPS15A), mRNA /cds=(84,476) /gb=NM_001019 /gi=14165468 /ug=Hs.433406 /len=541	NM_001019	Hs.433406
2219	0.020345	tumor rejection antigen (gp96) 1 (TRA1), mRNA /cds=(106,2517) /gb=NM_003299 /gi=4507676 /ug=Hs.82689 /len=2780	NM_003299	Hs.82689
2228	0.023229	clone MGC:15451 IMAGE:2960796, mRNA, complete cds /cds=(381,2660) /gb=BC014640 /gi=15779149 /ug=Hs.403836 /len=3479	BC014640	Hs.403836
2229	0.012221	lectin, galactoside-binding, soluble, 8 (galectin 8) (LGALS8), mRNA /cds=(384,1463) /gb=NM_006499 /gi=21361353 /ug=Hs.4082 /len=2593	NM_006499	Hs.4082
2236	0.007438	glia maturation factor, gamma (GMFG), mRNA /cds=(5,433) /gb=NM_004877 /gi=4758439 /ug=Hs.5210 /len=561	NM_004877	Hs.5210
2254	0.048724	mRNA; cDNA DKFZp761F0118 (from clone DKFZp761F0118) /cds=(1,6490) /gb=AL831917 /gi=21732430 /ug=Hs.6685 /len=7334	AL831917	Hs.6685
2255	0.036929	cadherin 5, type 2, VE-cadherin (vascular epithelium) (CDH5), mRNA /cds=(121,2475) /gb=NM_001795 /gi=14589894 /ug=Hs.76206 /len=4098	NM_001795	Hs.76206

TABLE 3R

2259	0.046871	UI-H-FT1-bhw-c-06-0-UI.s1 NCI_CGAP_FT1 cDNA clone UI-H-FT1-bhw-c-06-0-UI 3', mRNA sequence /clone=UI-H-FT1-bhw-c-06-0-UI /clone_end=3' /gb=CA306471 /gi=24469524 /ug=Hs.433586 /len=1075	CA306471	Hs.433586
2281	0.023229	nuclear factor I/B (NFIB), mRNA /cds=(210,1472) /gb=NM_005596 /gi=5031940 /ug=Hs.33287 /len=2424	NM_005596	Hs.33287
2306	0.011095	S100 calcium binding protein A4 (calcium protein, calvasculin, metastasin, murine placental (S100A4), transcript variant 1, mRNA /cds=(70,375) /gb=NM_002961 /gi=9845514 /ug=Hs.81256 /len=512	NM_002961	Hs.81256
2475	0.024264	aldehyde dehydrogenase 5 family, member A1 (succinate-semialdehyde dehydrogenase) (ALDH5A1), transcript variant 1, nuclear gene encoding mitochondrial protein, mRNA /cds=(29,1675) /gb=NM_170740 /gi=25777720 /ug=Hs.5299 /len=5170	NM_170740	Hs.5299
2516	0.012821	proteolipid protein 2 (colonic epithelium-enriched) (PLP2), mRNA /cds=(76,534) /gb=NM_002668 /gi=4505892 /ug=Hs.77422 /len=945	NM_002668	Hs.77422
2618	0.025338	adenovirus 5 E1A binding protein (BS69), mRNA /cds=(245,1933) /gb=NM_006624 /gi=5729745 /ug=Hs.301449 /len=2722	NM_006624	Hs.301449
2621	0.010566	IQ motif containing GTPase activating protein 1 (IQGAP1), mRNA /cds=(468,5441) /gb=NM_003870 /gi=4506786 /ug=Hs.1742 /len=7573	NM_003870	Hs.1742
2650	0.046871	fatty-acid-Coenzyme A ligase, long-chain 2 (FACL2), mRNA /cds=(14,2110) /gb=NM_021122 /gi=12669906 /ug=Hs.154890 /len=3635	NM_021122	Hs.154890
2659	0.013446	mRNA for KIAA1373 protein, partial cds. /cds=(821,2212) /gb=AB037794 /gi=7243126 /ug=Hs.16229 /len=4052	AB037794	Hs.16229
2696	0.010059	cartilage linking protein 1 (CRTL1), mRNA /cds=(316,1380) /gb=NM_001884 /gi=4503052 /ug=Hs.2799 /len=1492	NM_001884	Hs.2799
2699	0.002084	t-complex-associated-testis-expressed 1-like 1 (TCTEL1), mRNA /cds=(1,342) /gb=NM_006519 /gi=5730084 /ug=Hs.266940 /len=713	NM_006519	Hs.266940
2763	0.025338	phosphoglucomutase 1 (PGM1), mRNA /cds=(214,1902) /gb=NM_002633 /gi=21361620 /ug=Hs.1869 /len=2487	NM_002633	Hs.1869
2781	0.01777	surfeit 1 (SURF1), nuclear gene encoding mitochondrial protein, mRNA /cds=(33,935) /gb=NM_003172 /gi=19557683 /ug=Hs.423854 /len=1037	NM_003172	Hs.423854
2784	0.002084	dual specificity phosphatase 14 (DUSP14), mRNA /cds=(234,830) /gb=NM_007026 /gi=5902001 /ug=Hs.91448 /len=1471	NM_007026	Hs.91448

TABLE 3R

2794	0.023229	oculocerebrorenal syndrome of Lowe (OCRL), transcript variant a, mRNA /cds=(166,2871) /gb=NM_000276 /gi=21396493 /ug=Hs.181060 /len=5165	NM_000276	Hs.181060
2796	0.011646	vacuolar protein sorting 29 (yeast) (VPS29) transcript variant 2, mRNA /cds=(61,621) /gb=NM_057180 /gi=17402911 /ug=Hs.69192 /len=1107	NM_057180	Hs.69192
2798	0.012221	CCAAT/enhancer binding protein (C/EBP), delta (CEBPD), mRNA /cds=(41,850) /gb=NM_005195 /gi=4885130 /ug=Hs.76722 /len=1248	NM_005195	Hs.76722
2816	0.022231	CD109 (CD109), mRNA /cds=(113,4450) /gb=NM_133493 /gi=19424129 /ug=Hs.55964 /len=5883	NM_133493	Hs.55964
2835	0.003921	DNA sequence from clone RP11-432F4 on chromosome 9, complete sequence	AL359073	
2856	0.012821	proteasome (prosome, macropain) subunit, alpha type, 5 (PSMA5), mRNA /cds=(86,811) /gb=NM_002790 /gi=23110941 /ug=Hs.76913 /len=1023	NM_002790	Hs.76913
2923	0.001201	protein tyrosine phosphatase, receptor type, G (PTPRG), mRNA /cds=(718,5055) /gb=NM_002841 /gi=18860897 /ug=Hs.89627 /len=5787	NM_002841	Hs.89627
2929	0.032656	ferritin, heavy polypeptide 1 (FTH1), mRNA /cds=(92,664) /gb=NM_002032 /gi=4503794 /ug=Hs.418650 /len=801	NM_002032	Hs.418650
2959	0.023229	protein (peptidyl-prolyl cis/trans isomerase) NIMA-interacting, 4 (parvulin) (PIN4), mRNA /cds=(25,420) /gb=NM_006223 /gi=5453901 /ug=Hs.11774 /len=997	NM_006223	Hs.11774
3013	4.77E-04	uncharacterized hematopoietic stem/progenitor cells protein MDS031 (MDS031), mRNA /cds=(35,532) /gb=NM_018466 /gi=20070304 /ug=Hs.110853 /len=1358	NM_018466	Hs.110853
3037	0.025338	UI-E-EJ0-ahp-j-08-0-UI.s1 UI-E-EJ0 cDNA clone UI-E-EJ0-ahp-j-08-0-UI 3', mRNA sequence /clone=UI-E-EJ0-ahp-j-08-0-UI /clone_end=3' /gb=BU738898 /gi=23676520 /ug=Hs.406633 /len=1554	BU738898	Hs.406633
3057	0.003132	ferredoxin 1 (FDX1), nuclear gene encoding mitochondrial protein, mRNA /cds=(134,688) /gb=NM_004109 /gi=13677224 /ug=Hs.744 /len=1468	NM_004109	Hs.744
3119	0.012221	heterogeneous nuclear ribonucleoprotein D-like (HNRPDL), transcript variant 1, mRNA /cds=(581,1843) /gb=NM_005463 /gi=14110410 /ug=Hs.372673 /len=3514	NM_005463	Hs.372673
3127	0.002793	vitamin A responsive; cytoskeleton related (JWA), mRNA /cds=(90,656) /gb=NM_006407 /gi=7669496 /ug=Hs.92384 /len=2088	NM_006407	Hs.92384
3185	0.008662	mRNA for repressor protein, partial cds. /cds=(1,2157) /gb=D30612 /gi=2723456 /ug=Hs.58167 /len=3737	D30612	Hs.58167
3194	0.01777	ornithine decarboxylase antizyme 1 (OAZ1), mRNA /gb=NM_004152 /gi=9845504 /ug=Hs.281960 /len=986	NM_004152	Hs.281960

TABLE 3R

3228	0.019453	cDNA FLJ13234 fis, clone OVARC1000302. /gb=AK023296 /gi=10435170 /ug=Hs.240075 /len=1713	AK023296	Hs.240075
3230	0.023229	cDNA FLJ10004 fis, clone HEMBA1000076. /gb=AK000866 /gi=7021190 /ug=Hs.411490 /len=1974	AK000866	Hs.411490
3315	0.027604	mRNA; cDNA DKFZp667O0320 (from clone DKFZp667O0320) /gb=AL833655 /gi=21734303 /ug=Hs.57847 /len=3543	AL833655	Hs.57847
3337	0.048724	SMT3 suppressor of mif two 3 2 (yeast) (SMT3H2), mRNA /cds=(137,424) /gb=NM_006937 /gi=21361387 /ug=Hs.180139 /len=1478	NM_006937	Hs.180139
3423	0.006041	genomic DNA, chromosome 11q, clone:RP11-878E11, complete sequence	AP000767	
3439	0.003921	chromodomain helicase DNA binding protein 3 (CHD3), mRNA /cds=(211,6045) /gb=NM_001272 /gi=4557450 /ug=Hs.25601 /len=6331	NM_001272	Hs.25601
3449	0.045076	ubiquitin-conjugating enzyme E2I (UBC9 yeast) (UBE2I), mRNA /cds=(807,1283) /gb=NM_003345 /gi=4507784 /ug=Hs.84285 /len=1856	NM_003345	Hs.84285
3477	0.002793	vacuolar protein sorting 16 (yeast) (VPS16), transcript variant 1, mRNA /cds=(49,2568) /gb=NM_022575 /gi=17978478 /ug=Hs.302441 /len=2769	NM_022575	Hs.302441
3481	0.003314	BTG3 associated nuclear protein (BANP), transcript variant 1, mRNA /cds=(153,1562) /gb=NM_017869 /gi=17986265 /ug=Hs.352397 /len=2136	NM_017869	Hs.352397
3483	0.023229	signal sequence receptor, beta (translocon-associated protein beta) (SSR2), mRNA /cds=(51,602) /gb=NM_003145 /gi=6552341 /ug=Hs.74564 /len=1093	NM_003145	Hs.74564
3528	0.030042	hypothetical protein MGC3047 (MGC3047), mRNA /cds=(41,1369) /gb=NM_032348 /gi=14150144 /ug=Hs.59384 /len=2299	NM_032348	Hs.59384
3549	0.024264	Kruppel-like factor 3 (basic) (KLF3), mRNA /cds=(160,1197) /gb=NM_016531 /gi=20070274 /ug=Hs.119640 /len=1823	NM_016531	Hs.119640
3564	0.011646	SOX6 (SOX6) gene, exon 10	AF309471	
3566	0.01777	mRNA; cDNA DKFZp451D084 (from clone DKFZp451D084); complete cds	AL832012	Hs.74137
3595	0.028803	KIAA0970 protein (KIAA0970), mRNA /cds=(335,2668) /gb=NM_014923 /gi=7662419 /ug=Hs.103329 /len=4863	NM_014923	
3621	0.015479	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide (YWHAH), mRNA /cds=(198,938) /gb=NM_003405 /gi=21464102 /ug=Hs.349530 /len=1775	NM_003405	Hs.349530
3656	0.009573	chloride intracellular channel 1 (CLIC1), mRNA /cds=(237,962) /gb=NM_001288 /gi=14251208 /ug=Hs.414565 /len=1225	NM_001288	Hs.414565
3660	0.015479	mRNA; cDNA DKFZp564J223 (from clone DKFZp564J223)	AL110214	Hs.6891

TABLE 3R

3662	0.001127	hypothetical protein FLJ10700 (FLJ10700), mRNA /cds=(184,1872) /gb=NM_018182 /gi=8922595 /ug=Hs.295909 /len=3434	NM_018182	Hs.295909
3666	0.036929	DAZ associated protein 2 (DAZAP2), mRNA /cds=(70,576) /gb=NM_014764 /gi=7661885 /ug=Hs.75416 /len=1897	NM_014764	Hs.75416
3677	0.016976	major histocompatibility complex, class I, B (HLA-B), mRNA /cds=(11,1099) /gb=NM_005514 /gi=21327676 /ug=Hs.77961 /len=1310	NM_005514	Hs.77961
3692	0.027606	cDNA FLJ13571 fis, clone PLACE1008405. /gb=AK023633 /gi=10435617 /ug=Hs.116278 /len=2484	AK023633	Hs.116278
3709	0.011095	mRNA for KIAA1436 protein, partial cds. /cds=(1,2777) /gb=AB037857 /gi=7243269 /ug=Hs.418093 /len=6160	AB037857	Hs.418093
3719	0.009108	putative ribonuclease III (RNASE3L), mRNA /cds=(246,4370) /gb=NM_013235 /gi=21359821 /ug=Hs.49163 /len=4764	NM_013235	Hs.49163
3726	0.020345	phosphofructokinase, liver (PFKL), mRNA /cds=(356,2839) /gb=NM_002626 /gi=21361069 /ug=Hs.155455 /len=3385	NM_002626	Hs.155455
3756	0.034032	Ste20-related serine/threonine kinase (SLK), mRNA /cds=(512,3970) /gb=NM_014720 /gi=7661993 /ug=Hs.105751 /len=5988	NM_014720	Hs.105751
3791	0.020345	TNF receptor-associated factor 4 (TRAF4), transcript variant 1, mRNA /cds=(86,1498) /gb=NM_004295 /gi=22027621 /ug=Hs.8375 /len=1999	NM_004295	Hs.8375
3820	0.013446	acyl-Coenzyme A dehydrogenase, very long chain (ACADVL), nuclear gene encoding mitochondrial protein, mRNA /cds=(86,2053) /gb=NM_000018 /gi=4557234 /ug=Hs.82208 /len=2219	NM_000018	Hs.82208
3832	0.009108	deoxyhypusine synthase (DHPS), transcript variant 1, mRNA /cds=(98,1207) /gb=NM_001930 /gi=7108341 /ug=Hs.79064 /len=1351	NM_001930	Hs.79064
3848	0.010566	PRP4 pre-mRNA processing factor 4 (yeast) (PRPF4), mRNA /cds=(60,1628) /gb=NM_004697 /gi=24431949 /ug=Hs.374973 /len=2765	NM_004697	Hs.374973
3855	0.009573	F-box only protein 11 (FBXO11), mRNA /cds=(319,2748) /gb=NM_025133 /gi=28316723 /ug=Hs.284289 /len=3960	NM_025133	Hs.284289
3880	0.018596	TAF11 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 28kDa (TAF11), mRNA /cds=(86,721) /gb=NM_005643 /gi=21269863 /ug=Hs.83126 /len=1599	NM_005643	Hs.83126
3891	0.003314	mitochondrial ribosomal protein L40 (MRPL40), nuclear gene encoding mitochondrial protein, mRNA	NM_003776	Hs.431307
3933	0.034032	cDNA FLJ10266 fis, clone HEMBB1001024. /gb=AK001128 /gi=7022194 /ug=Hs.210297 /len=1244	AK001128	Hs.210297
3967	0.019453	DC2 protein (DC2), mRNA /cds=(60,509) /gb=NM_021227 /gi=24308270 /ug=Hs.103180 /len=1090	NM_021227	Hs.103180

TABLE 3R

3972	0.006708	chitinase 3-like 1 (cartilage glycoprotein-39) (CHI3L1), mRNA /cds=(127,1278) /gb=NM_001276 /gi=4557017 /ug=Hs.75184 /len=1925	NM_001276	Hs.75184
3994	0.046871	mitochondrial ribosomal protein L42 (MRPL42), transcript variant 3, nuclear gene encoding mitochondrial protein, mRNA /cds=(179,607) /gb=NM_172178 /gi=26667173 /ug=Hs.112110 /len=2093	NM_172178	Hs.112110
4009	0.046871	CCAAT/enhancer binding protein (C/EBP), beta (CEBPB), mRNA	NM_005194	Hs.99029
4018	0.023229	major histocompatibility complex, class I, C (HLA-C), mRNA /cds=(16,1116) /gb=NM_002117 /gi=19557676 /ug=Hs.277477 /len=1549	NM_002117	Hs.277477
4062	0.012821	B-cell CLL/lymphoma 6 (zinc finger protein 51) (BCL6), transcript variant 2, mRNA /cds=(421,2541) /gb=NM_138931 /gi=21040335 /ug=Hs.155024 /len=3630	NM_138931	Hs.155024
4075	0.023229	ankylosis, progressive (mouse) (ANKH), transcript variant 2, mRNA /cds=(265,1743) /gb=NM_054027 /gi=21536394 /ug=Hs.168640 /len=4031	NM_054027	Hs.168640
4084	0.022231	hyperion gene, exons 1-50	AJ010770	
4120	0.022231	no match		
4166	0.026452	ubiquitin hydrolyzing enzyme I (UBH1) mRNA, partial cds /cds=(153,1220) /gb=AF022789 /gi=3220153 /ug=Hs.42400 /len=4348	AF022789	Hs.42400
4173	0.030042	cDNA FLJ20667 fis, clone KAIA596. /gb=AK000674 /gi=7020916 /ug=Hs.18955 /len=2309	AK000674	Hs.18955
4198	0.006041	proteoglycan 1, secretory granule (PRG1), mRNA /cds=(25,501) /gb=NM_002727 /gi=4506044 /ug=Hs.1908 /len=1182	NM_002727	Hs.1908
4209	0.045076	cDNA FLJ39491 fis, clone PROST2015924, weakly similar to Opa-interacting protein OIP2 mRNA. /gb=AK096810 /gi=21756383 /ug=Hs.274170 /len=2835	AK096810	Hs.274170
4268	0.016976	reticulon 3 (RTN3), mRNA /cds=(125,835) /gb=NM_006054 /gi=5174654 /ug=Hs.252831 /len=2524	NM_006054	Hs.252831
4269	0.006367	D-dopachrome tautomerase (=U49785; Y11151)	AF058293	
4293	0.022231	no match		
4301	0.020345	mRNA for KIAA1404 protein, partial cds. /cds=(65,5842) /gb=AB037825 /gi=7243188 /ug=Hs.200317 /len=7204	AB037825	Hs.200317
4314	0.038453	protein phosphatase 4, regulatory subunit 1 (PPP4R1), mRNA /cds=(94,2895) /gb=NM_005134 /gi=4826933 /ug=Hs.3382 /len=3878	NM_005134	Hs.3382
4394	0.012821	mRNA; cDNA DKFZp667K0921 (from clone DKFZp667K0921)	AL833671	Hs.44208
4418	0.023229	mRNA; cDNA DKFZp451B033 (from clone DKFZp451B033) /gb=AL831971 /gi=21732510 /ug=Hs.356358 /len=4909	AL831971	Hs.356358

TABLE 3R

4446	0.048724	WD repeat domain 6 (WDR6), transcript variant 1, mRNA /cds=(40,3405) /gb=NM_018031 /gi=11072092 /ug=Hs.8737 /len=4079	NM_018031	Hs.8737
4469	0.028803	COP9 subunit 6 (MOV34 34 kD) (COPS6), mRNA /cds=(105,998) /gb=NM_006833 /gi=21359878 /ug=Hs.15591 /len=1148	NM_006833	Hs.15591
4487	0.026452	alpha-2-macroglobulin (A2M), mRNA /cds=(44,4468) /gb=NM_000014 /gi=6226959 /ug=Hs.74561 /len=4577	NM_000014	Hs.74561
4506	0.041656	chronic myelogenous leukemia tumor antigen 66 (CML66), mRNA /cds=(233,1984) /gb=NM_032869 /gi=23618845 /ug=Hs.195870 /len=2288	NM_032869	Hs.195870
4532	0.001127	SM-20 (C1orf12) gene, exons 2-5, and complete cds	AF246631	
4535	0.041656	PC326 protein (PC326), mRNA /cds=(695,2296) /gb=NM_018442 /gi=8923955 /ug=Hs.279882 /len=2727	NM_018442	Hs.279882
4596	0.016976	serine (or cysteine) proteinase inhibitor, clade I (neuroserpin), member 1 (SERPINI1), mRNA /cds=(82,1314) /gb=NM_005025 /gi=4826903 /ug=Hs.78589 /len=1559	NM_005025	Hs.78589
4606	0.031326	cDNA FLJ33609 fis, clone BRAMY2015890. /gb=AK090928 /gi=21749183 /ug=Hs.433138 /len=2951	AK090928	Hs.433138
4611	0.048724	secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte activation 1) (SPP1), mRNA /cds=(88,990) /gb=NM_000582 /gi=4759165 /ug=Hs.313 /len=1524	NM_000582	Hs.313
4659	0.034032	retinoic acid induced 2 (RAI2), mRNA /cds=(379,1971) /gb=NM_021785 /gi=12056469 /ug=Hs.49597 /len=2338	NM_021785	Hs.49597
4669	0.001849	adenylyl cyclase-associated protein (CAP), mRNA /cds=(63,1490) /gb=NM_006367 /gi=10938021 /ug=Hs.104125 /len=2614	NM_006367	Hs.104125
4701	0.008662	ubiquitin-like 5 (UBL5), mRNA /cds=(66,287) /gb=NM_024292 /gi=13236509 /ug=Hs.13836 /len=413	NM_024292	Hs.13836
4713	0.026452	guanine nucleotide binding protein (G protein), gamma 10 (GNG10), mRNA /cds=(23,484) /gb=NM_004125 /gi=21361096 /ug=Hs.433898 /len=1470	NM_004125	Hs.433898
4747	0.012821	leucine zipper transcription factor-like 1 (LZTFL1), mRNA /cds=(125,1024) /gb=NM_020347 /gi=9966792 /ug=Hs.30824 /len=3384	NM_020347	Hs.30824
4802	0.009108	A kinase (PRKA) anchor protein 1 (AKAP1), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA /cds=(63,1844) /gb=NM_139275 /gi=21493034 /ug=Hs.78921 /len=3801	NM_139275	Hs.78921
4822	0.020345	nuclear prelamin A recognition factor (NARF), transcript variant 2, mRNA /cds=(109,1617) /gb=NM_031968 /gi=14165460 /ug=Hs.256526 /len=1760	NM_031968	Hs.256526

TABLE 3R

4840	0.007438	mRNA for KIAA1137 protein, partial cds. /cds=(1,2804) /gb=AB032963 /gi=6329896 /ug=Hs.43577 /len=4990	AB032963	Hs.43577
4893	0.038453	growth arrest and DNA-damage-inducible, beta (GADD45B), mRNA /cds=(101,586) /gb=NM_015675 /gi=9945331 /ug=Hs.110571 /len=1121	NM_015675	Hs.110571
4896	0.015479	basic leucine zipper nuclear factor 1 (JEM-1) (BLZF1), mRNA /cds=(404,1606) /gb=NM_003666 /gi=4504804 /ug=Hs.158205 /len=2730	NM_003666	Hs.158205
4901	0.036929	SEC22 vesicle trafficking protein-like 2 (S. cerevisiae) (SEC22L2), mRNA /cds=(62,985) /gb=NM_012430 /gi=14591918 /ug=Hs.183655 /len=1776	NM_012430	Hs.183655
4929	0.012221	hypothetical protein FLJ21802 (FLJ21802), mRNA /cds=(55,1980) /gb=NM_024644 /gi=13375884 /ug=Hs.48938 /len=2469	NM_024644	Hs.48938
4940	0.010566	yeast Sec31p (KIAA0905), mRNA /cds=(54,3716) /gb=NM_014933 /gi=7662369 /ug=Hs.70266 /len=4129	NM_014933	Hs.70266
4947	0.011646	blood plasma glutamate carboxypeptidase precursor (PGCP) mRNA, complete cds	AF119386	Hs.197335
4949	0.041656	carboxypeptidase A3 (mast cell) (CPA3), mRNA /cds=(12,1265) /gb=NM_001870 /gi=4503000 /ug=Hs.646 /len=1633	NM_001870	Hs.646
5022	0.046871	ORM1-like 3 (S. cerevisiae) (ORMDL3), mRNA /cds=(141,602) /gb=NM_139280 /gi=27544926 /ug=Hs.374824 /len=2109	NM_139280	Hs.374824
5080	0.003132	CDC-like kinase 2 (CLK2), transcript variant phclk2, mRNA /cds=(130,1629) /gb=NM_003993 /gi=4502882 /ug=Hs.73986 /len=1973	NM_003993	Hs.73986
5085	0.035456	paralemmin (PALM), mRNA /cds=(146,1309) /gb=NM_002579 /gi=4557041 /ug=Hs.78482 /len=2823	NM_002579	Hs.78482
5127	0.024264	cDNA FLJ10627 fis, clone NT2RP2005555. /gb=AK001489 /gi=7022777 /ug=Hs.372616 /len=1626	AK001489	Hs.372616
5140	0.012821	hypothetical protein FLJ14525 (FLJ14525), mRNA /cds=(20,1003) /gb=NM_032800 /gi=14249477 /ug=Hs.26812 /len=3733	NM_032800	Hs.26812
5157	0.005151	Kallmann syndrome 1 sequence (KAL1), mRNA /cds=(151,2193) /gb=NM_000216 /gi=4557682 /ug=Hs.89591 /len=6314	NM_000216	Hs.89591
5162	0.018596	CGI-110 protein (CGI-110), mRNA /cds=(212,589) /gb=NM_016047 /gi=7706325 /ug=Hs.177861 /len=808	NM_016047	Hs.177861
5167	0.018596	chromosome 1 open reading frame 8 (C1orf8), mRNA /cds=(251,1222) /gb=NM_004872 /gi=27545320 /ug=Hs.416495 /len=1709	NM_004872	Hs.416495
5213	0.040028	H3 histone, family 3A (H3F3A), mRNA /cds=(116,526) /gb=NM_002107 /gi=22027640 /ug=Hs.181307 /len=1047	NM_002107	Hs.181307
5219	0.025338	DNA sequence from clone RP11-157J13 on chromosome 10, complete sequence	AL731555	

TABLE 3R

5220	0.048724	Rattus norvegicus calcium-independent alpha-latrotoxin receptor 2 (Cirl2), mRNA	NM_134408	Rn.12089
5241	0.046871	RNA binding motif, single stranded interacting protein 1 (RBMS1), transcript variant MSSP-2, mRNA /cds=(266,1435) /gb=NM_016839 /gi=8400723 /ug=Hs.241567 /len=1679	NM_016839	Hs.241567
5260	0.045076	hHDC for of Drosophila headcase (HDCL), mRNA /cds=(286,1917) /gb=NM_016217 /gi=7706434 /ug=Hs.6679 /len=5634	NM_016217	Hs.6679
5295	0.008662	60-kD SS-A/Ro ribonucleoprotein gene, exon 2 region encoding alternate mRNA transcript for 60e2 protein, complete cds	U44388	
5302	0.020345	poly(rC) binding protein 1 (PCBP1), mRNA /cds=(178,1248) /gb=NM_006196 /gi=14141164 /ug=Hs.2853 /len=1634	NM_006196	Hs.2853
5323	0.001963	epithelial membrane protein 3 (EMP3), mRNA /cds=(242,733) /gb=NM_001425 /gi=4503562 /ug=Hs.9999 /len=817	NM_001425	Hs.9999
5324	0.008662	mRNA; cDNA DKFZp564A2463 (from clone DKFZp564A2463) /gb=AL137573 /gi=6808283 /ug=Hs.374573 /len=1320	AL137573	Hs.374573
5326	0.046871	follicular lymphoma variant translocation 1 (FVT1), mRNA /cds=(108,1106) /gb=NM_002035 /gi=4503816 /ug=Hs.74050 /len=2272	NM_002035	Hs.74050
5335	0.006367	hypothetical protein LOC284361 (LOC284361), mRNA /cds=(15,803) /gb=NM_175063 /gi=28372572 /ug=Hs.250465 /len=1907	NM_175063	Hs.250465
5336	0.007828	bromodomain containing 4 (BRD4), transcript variant long, mRNA /cds=(223,4311) /gb=NM_058243 /gi=19718730 /ug=Hs.278675 /len=5198	NM_058243	Hs.278675
5337	0.011646	hypothetical protein FLJ14564 (FLJ14564), mRNA /cds=(302,2746) /gb=NM_032550 /gi=24308337 /ug=Hs.353196 /len=3983	NM_032550	Hs.353196
5346	0.005151	serologically defined breast cancer antigen 84 (SDBCAG84), mRNA /cds=(28,1179) /gb=NM_015966 /gi=7706277 /ug=Hs.169992 /len=1337	NM_015966	Hs.169992
5348	0.005151	KIAA0066 mRNA, partial cds /cds=(1,2948) /gb=D31886 /gi=505099 /ug=Hs.227881 /len=3635	D31886	Hs.227881
5404	0.001201	cDNA FLJ39342 fis, clone OCBBF2018873. /gb=AK096661 /gi=21756202 /ug=Hs.91521 /len=3999	AK096661	Hs.91521
5418	0.019453	zinc finger protein 288 (ZNF288), mRNA /cds=(489,2495) /gb=NM_015642 /gi=7661651 /ug=Hs.159456 /len=2829	NM_015642	Hs.159456
5435	0.023229	prolylcarboxypeptidase (angiotensinase C) (PRCP), mRNA /cds=(30,1520) /gb=NM_005040 /gi=4826939 /ug=Hs.75693 /len=2060	NM_005040	Hs.75693
5454	0.030042	protein tyrosine phosphatase, receptor type, E (PTPRE), transcript variant 1, mRNA /cds=(281,2383) /gb=NM_006504 /gi=18860860 /ug=Hs.31137 /len=2654	NM_006504	Hs.31137

TABLE 3R

5460	0.001058	ql63e03.x1 Soares_NhHMPu_S1 cDNA clone IMAGE:1877020 3', mRNA sequence /clone=IMAGE:1877020 /clone_end=3' /gb=AI275510 /gi=3897784 /ug=Hs.148055 /len=303	AI275510	Hs.148055
5492	0.014096	TBC1 (tre-2/USP6, BUB2, cdc16) domain family, member 1 (TBC1D1), mRNA /cds=(40,2064) /gb=NM_015173 /gi=24308016 /ug=Hs.278586 /len=2362	NM_015173	Hs.278586
5502	0.024264	AGENCOURT_6626032 NIH_MGC_116 cDNA clone IMAGE:5758987 5', mRNA sequence /clone=IMAGE:5758987 /clone_end=5' /gb=BM923381 /gi=19373760 /ug=Hs.437001 /len=1729	BM923381	Hs.437001
5519	0.019453	solute carrier family 4, sodium bicarbonate cotransporter, member 7 (SLC4A7), mRNA /cds=(72,3716) /gb=NM_003615 /gi=19923175 /ug=Hs.132904 /len=7785	NM_003615	Hs.132904
5557	0.045076	cDNA FLJ11576 fis, clone HEMBA1003548	AK021638	Hs.163443
5564	0.034032	likely ortholog of mouse neighbor of Punc E11 (NOPE), mRNA /cds=(211,3963) /gb=NM_020962 /gi=19882240 /ug=Hs.20924 /len=6485	NM_020962	Hs.20924
5579	0.048724	polymerase (RNA) II (DNA directed) polypeptide L, 7.6kDa (POLR2L), mRNA /cds=(22,225) /gb=NM_021128 /gi=14589956 /ug=Hs.441072 /len=392	NM_021128	Hs.441072
5589	0.012821	cDNA FLJ11040 fis, clone PLACE1004388	AK001902	Hs.14202
5591	0.005731	SEC22 vesicle trafficking protein-like 3 (S. cerevisiae) (SEC22L3), transcript variant 2, mRNA /cds=(119,871) /gb=NM_004206 /gi=21536310 /ug=Hs.12942 /len=1519	NM_004206	Hs.12942
5599	0.001361	CD151 antigen (CD151), transcript variant 1, mRNA /cds=(130,891) /gb=NM_004357 /gi=21237747 /ug=Hs.75564 /len=1552	NM_004357	Hs.75564
5616	0.043339	solute carrier family 31 (copper transporters), member 1 (SLC31A1), mRNA /cds=(153,725) /gb=NM_001859 /gi=4507014 /ug=Hs.380728 /len=1804	NM_001859	Hs.380728
5628	0.026452	v-fos FBJ murine osteosarcoma viral oncogene (FOS), mRNA /cds=(156,1298) /gb=NM_005252 /gi=6552332 /ug=Hs.25647 /len=2084	NM_005252	Hs.25647
5692	0.023229	mRNA for MEGF6 protein (KIAA0815), partial cds. /cds=(153,3893) /gb=AB011539 /gi=20269128 /ug=Hs.56186 /len=4501	AB011539	Hs.56186
5696	0.036929	mesoderm specific transcript (mouse) (MEST), mRNA /cds=(224,1231) /gb=NM_002402 /gi=4505154 /ug=Hs.79284 /len=2476	NM_002402	Hs.79284
5708	0.016213	NDRG family member 4 (NDRG4), mRNA /cds=(77,1192) /gb=NM_020465 /gi=14165263 /ug=Hs.322430 /len=3241	NM_020465	Hs.322430
5719	0.045076	amplified in osteosarcoma (OS-9), mRNA /cds=(86,2089) /gb=NM_006812 /gi=5803108 /ug=Hs.76228 /len=2736	NM_006812	Hs.76228

TABLE 3R

5746	0.035456	glypican 1 (GPC1), mRNA /cds=(222,1898) /gb=NM_002081 /gi=4504080 /ug=Hs.2699 /len=3692	NM_002081	Hs.2699
5747	0.040028	chromosome 20 open reading frame 14 (C20orf14), mRNA /cds=(100,2925) /gb=NM_012469 /gi=6912731 /ug=Hs.31334 /len=3060	NM_012469	Hs.31334
5788	0.034032	aryl hydrocarbon receptor nuclear translocator-like (ARNTL), mRNA /cds=(370,2250) /gb=NM_001178 /gi=20127415 /ug=Hs.74515 /len=2776	NM_001178	Hs.74515
5795	0.024264	progestin induced protein (DD5), mRNA /cds=(34,8433) /gb=NM_015902 /gi=15147336 /ug=Hs.278428 /len=8838	NM_015902	Hs.278428
5799	0.040028	tRNA isopentenyltransferase 1 (IPT), mRNA /cds=(61,1041) /gb=NM_017646 /gi=8923064 /ug=Hs.356554 /len=1749	NM_017646	Hs.356554
5802	0.026452	3 BAC RP11-91B3 (Roswell Park Cancer Institute BAC Library) complete sequence	AC016138	
5846	0.031326	vesicle transport through interaction with t-SNAREs 1B (yeast) (VTI1B), mRNA /cds=(341,1039) /gb=NM_006370 /gi=5454165 /ug=Hs.169206 /len=1287	NM_006370	Hs.169206
5847	0.038453	clone IMAGE:5286336, mRNA /gb=BC043158 /gi=27693197 /ug=Hs.434381 /len=2786	BC043158	Hs.434381
5861	0.043335	mRNA for KIAA0338 gene, partial cds. /cds=(1,2807) /gb=AB002336 /gi=2224616 /ug=Hs.26395 /len=6263	AB002336	Hs.26395
5863	0.027606	polypyrimidine tract binding protein 2 (PTBP2), mRNA /cds=(53,1648) /gb=NM_021190 /gi=10863996 /ug=Hs.34956 /len=3054	NM_021190	Hs.34956
5864	0.005151	fatty-acid-Coenzyme A ligase, long-chain 2 (FACL2), mRNA /cds=(14,2110) /gb=NM_021122 /gi=12669906 /ug=Hs.154890 /len=3635	NM_021122	Hs.154890
5871	0.027606	mRNA; cDNA DKFZp686H05116 (from clone DKFZp686H05116) /gb=AL833453 /gi=21734095 /ug=Hs.254124 /len=3731	AL833453	Hs.254124
5878	0.011095	zinc finger protein 36, C3H type, (mouse) (ZFP36), mRNA /cds=(60,1040) /gb=NM_003407 /gi=4507960 /ug=Hs.343586 /len=1746	NM_003407	Hs.343586
5945	0.031326	dermatopontin (DPT), mRNA /cds=(7,612) /gb=NM_001937 /gi=4755134 /ug=Hs.80552 /len=717	NM_001937	Hs.80552
5970	0.010566	nucleostemin (NS), mRNA /cds=(31,1680) /gb=NM_014366 /gi=26892284 /ug=Hs.279923 /len=1916	NM_014366	Hs.279923
5973	3.36E-04	12 BAC RP11-536G4 (Roswell Park Cancer Institute BAC Library) complete sequence	AC090001	
5982	0.006041	neuron navigator 1 (NAV1), mRNA /cds=(348,5972) /gb=NM_020443 /gi=27262621 /ug=Hs.6298 /len=11365	NM_020443	Hs.6298
6007	0.048724	clone IMAGE:3529287, mRNA	BC020167	Hs.284170
6008	0.002958	hypothetical protein MGC8721 (MGC8721), mRNA /cds=(17,1036) /gb=NM_016127 /gi=18252054 /ug=Hs.279921 /len=1840	NM_016127	Hs.279921

TABLE 3R

6020	0.018596	cDNA FLJ37774 fis, clone BRHIP2026021, highly similar to Mus musculus formin binding protein 30 mRNA. /gb=AK095093 /gi=21754285 /ug=Hs.119533 /len=2767	AK095093	Hs.119533
6021	0.016976	hypothetical protein DKFZp434K1421 (DKFZP434K1421), mRNA /cds=(29,1705) /gb=NM_032141 /gi=14149806 /ug=Hs.374609 /len=2547	NM_032141	Hs.374609
6043	0.010059	hypothetical protein FLJ10055 (FLJ10055), mRNA /cds=(37,1362) /gb=NM_017983 /gi=8922207 /ug=Hs.9398 /len=1853	NM_017983	Hs.9398
6044	0.001448	cDNA FLJ11317 fis, clone PLACE1010261, moderately similar to SEGREGATION DISTORTER PROTEIN	AK002179	
6073	0.018596	tuberous sclerosis 1 (TSC1), mRNA /cds=(222,3716) /gb=NM_000368 /gi=24475626 /ug=Hs.79393 /len=8600	NM_000368	Hs.79393
6078	0.02127	toll-like receptor 4 (TLR4), transcript variant 3, mRNA /cds=(408,2807) /gb=NM_003266 /gi=19924147 /ug=Hs.159239 /len=3934	NM_003266	Hs.159239
6110	0.031326	no match		
6126	0.048724	ATP synthase, H transporting, mitochondrial F1 complex, epsilon subunit (ATP5E), nuclear gene encoding mitochondrial protein, mRNA /cds=(95,250) /gb=NM_006886 /gi=21327678 /ug=Hs.177530 /len=417	NM_006886	Hs.177530
6132	0.046871	hypothetical protein FLJ14909 (FLJ14909), mRNA /cds=(117,1544) /gb=NM_032860 /gi=21361874 /ug=Hs.61164 /len=1844	NM_032860	Hs.61164
6220	0.005434	low density lipoprotein-related protein 1 (alpha-2-macroglobulin receptor) (LRP1), mRNA /cds=(467,14101) /gb=NM_002332 /gi=4758685 /ug=Hs.446467 /len=14896	NM_002332	Hs.446467
6248	0.007438	tumor differentially expressed 1 (TDE1), mRNA /cds=(78,1499) /gb=NM_006811 /gi=5803192 /ug=Hs.272168 /len=1892	NM_006811	Hs.272168
6255	0.011646	KIAA0853 protein (KIAA0853), mRNA /cds=(292,3804) /gb=NM_015070 /gi=14149664 /ug=Hs.136102 /len=5469	NM_015070	Hs.136102
6276	0.025338	hypothetical protein BC016005 (LOC129642), mRNA /cds=(326,1378) /gb=NM_138799 /gi=20270350 /ug=Hs.356547 /len=1967	NM_138799	Hs.356547
6298	0.048724	homeodomain interacting protein kinase 2 (HIPK2), mRNA /cds=(109,3705) /gb=NM_022740 /gi=13430859 /ug=Hs.236131 /len=4000	NM_022740	Hs.236131
6340	0.018596	phospholipase D1, phophatidylcholine-specific (PLD1), mRNA /cds=(96,3320) /gb=NM_002662 /gi=4505872 /ug=Hs.82587 /len=3609	NM_002662	Hs.82587
6371	0.007438	solute carrier family 7 (cationic amino acid transporter, y system), member 6 (SLC7A6), mRNA /cds=(262,1809) /gb=NM_003983 /gi=4507052 /ug=Hs.10315 /len=6296	NM_003983	Hs.10315

TABLE 3R

6378	0.016213	signal peptidase complex (18kD) (SPC18), mRNA /cds=(78,617) /gb=NM_014300 /gi=7657608 /ug=Hs.9534 /len=1105	NM_014300	Hs.9534
6383	0.001127	S100 calcium binding protein A6 (calcyclin) (S100A6), mRNA /cds=(103,375) /gb=NM_014624 /gi=9845517 /ug=Hs.275243 /len=470	NM_014624	Hs.275243
6385	0.010059	RAB32, member RAS oncogene family (RAB32), mRNA /cds=(183,860) /gb=NM_006834 /gi=20127508 /ug=Hs.32217 /len=1236	NM_006834	Hs.32217
6405	0.027606	Mus musculus protein phosphatase 1, regulatory (inhibitor) subunit 1C (Ppp1r1c), mRNA	NM_033264	Mm.29963
6406	0.030042	cleavage stimulation factor, 3' pre-RNA, subunit 3, 77kDa (CSTF3), mRNA /cds=(132,2285) /gb=NM_001326 /gi=4557494 /ug=Hs.180034 /len=2766	NM_001326	Hs.180034
6413	0.019453	mRNA for KIAA1063 protein, partial cds. /cds=(1,1782) /gb=AB028986 /gi=5689462 /ug=Hs.12064 /len=5223	AB028986	Hs.12064
6421	0.00154	APMCF1 protein (APMCF1), mRNA /cds=(17,832) /gb=NM_021203 /gi=14917112 /ug=Hs.12152 /len=1745	NM_021203	Hs.12152
6430	0.014096	retinoid binding protein 7 (CRBPIV), mRNA /cds=(44,448) /gb=NM_052960 /gi=16418454 /ug=Hs.422688 /len=661	NM_052960	Hs.422688
6445	0.005731	major histocompatibility complex, class II, DR beta 5 (HLA-DRB5), mRNA /cds=(6,806) /gb=NM_002125 /gi=26665892 /ug=Hs.352392 /len=1171	NM_002125	Hs.352392
6514	0.008662	cDNA FLJ11796 fis, clone HEMBA1006158, highly similar to transcription factor forkhead-like 7 (FKHL7) gene. /gb=AK021858 /gi=10433135 /ug=Hs.284186 /len=1551	AK021858	Hs.284186
6518	0.018596	progesterone-induced blocking factor 1 (PIBF1), mRNA /cds=(1,2277) /gb=NM_006346 /gi=5453889 /ug=Hs.43913 /len=2277	NM_006346	Hs.43913
6519	0.001448	eukaryotic translation initiation factor 2B, subunit 4 delta, 67kDa (EIF2B4), transcript variant 1, mRNA /cds=(20,1588) /gb=NM_015636 /gi=26986531 /ug=Hs.169474 /len=1643	NM_015636	Hs.169474
6525	0.026452	cyclin I (CCNI), mRNA /cds=(545,1678) /gb=NM_006835 /gi=17738314 /ug=Hs.79933 /len=1890	NM_006835	Hs.79933
6527	0.004623	hypothetical protein (HSPC016), mRNA /cds=(39,233) /gb=NM_015933 /gi=7705430 /ug=Hs.397853 /len=384	NM_015933	Hs.397853
6535	0.027606	Similar to cerebellar degeneration-related 2, clone MGC:23119 IMAGE:4873337, mRNA, complete cds /cds=(324,1655) /gb=BC017503 /gi=17028382 /ug=Hs.75124 /len=2713	BC017503	Hs.75124
6550	0.024264	t-complex-associated-testis-expressed 1-like 1 (TCTEL1), mRNA /cds=(1,342) /gb=NM_006519 /gi=5730084 /ug=Hs.266940 /len=713	NM_006519	Hs.266940

TABLE 3R

6586	0.040028	tissue inhibitor of metalloproteinase 1 (erythroid potentiating activity, collagenase inhibitor) (TIMP1), mRNA /cds=(63,686) /gb=NM_003254 /gi=4507508 /ug=Hs.5831 /len=782	NM_003254	Hs.5831
6608	0.043339	mitogen-activated protein kinase 14 (MAPK14), transcript variant 2, mRNA /cds=(363,1445) /gb=NM_139012 /gi=20986511 /ug=Hs.79107 /len=3757	NM_139012	Hs.79107
6656	0.02127	protein phosphatase 1, regulatory (inhibitor) subunit 2 (PPP1R2), mRNA /cds=(235,852) /gb=NM_006241 /gi=19923357 /ug=Hs.267819 /len=3355	NM_006241	Hs.267819
6691	0.014774	runt-related transcription factor 3 (RUNX3), mRNA /cds=(10,1257) /gb=NM_004350 /gi=4757917 /ug=Hs.170019 /len=3809	NM_004350	Hs.170019
6718	0.016213	nucleoporin 210 (NUP210), mRNA /cds=(84,5747) /gb=NM_024923 /gi=27477133 /ug=Hs.270404 /len=7191	NM_024923	Hs.270404
6728	0.019453	Kelch-like ECH-associated protein 1 (KEAP1), mRNA /cds=(113,1987) /gb=NM_012289 /gi=22027641 /ug=Hs.57729 /len=2513	NM_012289	Hs.57729
6751	0.035456	cysteine dioxygenase, type I (CDO1), mRNA /cds=(255,857) /gb=NM_001801 /gi=4502754 /ug=Hs.3229 /len=1556	NM_001801	Hs.3229
6776	0.040028	cell death-regulatory protein GRIM19 (GRIM19), mRNA /cds=(212,895) /gb=NM_015965 /gi=21361821 /ug=Hs.279574 /len=1023	NM_015965	Hs.279574
6788	0.020345	S100 calcium binding protein A6 (calcyclin) (S100A6), mRNA /cds=(103,375) /gb=NM_014624 /gi=9845517 /ug=Hs.275243 /len=470	NM_014624	Hs.275243
6799	0.005434	guanine nucleotide binding protein 11 (GNG11), mRNA /cds=(352,573) /gb=NM_004126 /gi=20127455 /ug=Hs.83381 /len=884	NM_004126	Hs.83381
6800	0.003314	tumor necrosis factor, alpha-induced protein 1 (endothelial) (TNFAIP1), mRNA /cds=(212,1162) /gb=NM_021137 /gi=26051238 /ug=Hs.76090 /len=3571	NM_021137	Hs.76090
6810	0.024264	mRNA for KIAA0538 protein, partial cds	AB011110	Hs.184367
6834	0.034032	BRIX (BRIX), mRNA /cds=(1,1065) /gb=NM_018321 /gi=19311011 /ug=Hs.38114 /len=1250	NM_018321	Hs.38114
6878	0.007438	hypothetical protein FLJ10134 (FLJ10134), mRNA /cds=(314,1141) /gb=NM_018004 /gi=8922242 /ug=Hs.104800 /len=1564	NM_018004	Hs.104800
6909	0.046871	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3 (PLOD3), mRNA /cds=(323,2539) /gb=NM_001084 /gi=21361165 /ug=Hs.153357 /len=2852	NM_001084	Hs.153357
6910	0.043339	Cip1-interacting zinc finger protein (CIZ1), mRNA /cds=(152,2692) /gb=NM_012127 /gi=6912307 /ug=Hs.23476 /len=2821	NM_012127	Hs.23476
6911	0.030042	metaxin 1 (MTX1), mRNA /cds=(1,954) /gb=NM_002455 /gi=4505280 /ug=Hs.247551 /len=1065	NM_002455	Hs.247551

TABLE 3R

6933	0.035456	mRNA full length insert cDNA clone EUROIMAGE 2004632	AL389975	Hs.28219
6946	0.006041	copine II (CPNE2), mRNA /cds=(277,1875) /gb=NM_152727 /gi=25141319 /ug=Hs.339809 /len=2197	NM_152727	Hs.339809
6947	0.027606	mitochondrial ribosomal protein L54 (MRPL54), nuclear gene encoding mitochondrial protein, mRNA /cds=(28,444) /gb=NM_172251 /gi=27436907 /ug=Hs.356578 /len=615	NM_172251	Hs.356578
7006	0.012821	serine (or cysteine) proteinase inhibitor, clade G (C1 inhibitor), member 1, (angioedema, hereditary) (SERPING1), mRNA /cds=(61,1563) /gb=NM_000062 /gi=4557378 /ug=Hs.151242 /len=1826	NM_000062	Hs.151242
7011	0.009573	mRNA for EGLN1 protein	AJ310543	Hs.6523
7025	0.008236	Similar to tousled-like kinase 1, clone MGC:45427 IMAGE:5532877, mRNA, complete cds	BC032657	Hs.18895
7039	0.040028	hypothetical protein HSPC031 (HSPC031), mRNA /cds=(34,576) /gb=NM_016101 /gi=7705436 /ug=Hs.268049 /len=1363	NM_016101	Hs.268049
7040	0.034032	PAK2 mRNA, complete cds /cds=(218,1840) /gb=AF092132 /gi=5138913 /ug=Hs.284275 /len=4137	AF092132	Hs.284275
7063	0.041656	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa (NDUFB9), mRNA /cds=(80,619) /gb=NM_005005 /gi=6274549 /ug=Hs.15977 /len=740	NM_005005	Hs.15977
7070	0.027606	DC32 (DC32), mRNA /cds=(229,630) /gb=NM_032936 /gi=24475725 /ug=Hs.19025 /len=883	NM_032936	Hs.19025
7076	0.004623	nucleolar GTPase (HUMAUANTIG), mRNA /cds=(80,2275) /gb=NM_013285 /gi=7019418 /ug=Hs.75528 /len=2331	NM_013285	Hs.75528
7104	0.014774	stress-associated endoplasmic reticulum protein 1; ribosome associated membrane protein 4 (SERP1), mRNA /cds=(316,516) /gb=NM_014445 /gi=19923408 /ug=Hs.76698 /len=2488	NM_014445	Hs.76698
7108	0.008662	Similar to chitobiase, di-N-acetyl-, clone MGC:26630 IMAGE:4823479, mRNA, complete cds	BC024007	Hs.135578
7111	0.041656	hypothetical protein LOC51234 (LOC51234), mRNA /cds=(72,623) /gb=NM_016454 /gi=24475963 /ug=Hs.250905 /len=1013	NM_016454	Hs.250905
7118	0.045076	cisplatin resistance-associated overexpressed protein (LUC7A), mRNA /cds=(154,1452) /gb=NM_016424 /gi=19923484 /ug=Hs.3688 /len=3451	NM_016424	Hs.3688
7144	0.01777	hypothetical protein FLJ10350 (FLJ10350), mRNA /cds=(676,2340) /gb=NM_018067 /gi=21361780 /ug=Hs.177596 /len=2811	NM_018067	Hs.177596
7171	1.74E-04	brain abundant, membrane attached signal protein 1 (BASP1), mRNA /cds=(53,736) /gb=NM_006317 /gi=5453749 /ug=Hs.79516 /len=1486	NM_006317	Hs.79516
7173	0.040028	ATP-binding cassette, sub-family E (OABP), member 1 (ABCE1), mRNA /cds=(118,1917) /gb=NM_002940 /gi=4506558 /ug=Hs.12013 /len=3568	NM_002940	Hs.12013

TABLE 3R

7182	0.016213	tubulin, gamma complex associated protein 2 (TUBGCP2), mRNA /cds=(64,2772) /gb=NM_006659 /gi=5729839 /ug=Hs.13386 /len=2846	NM_006659	Hs.13386
7184	0.041656	nucleosome assembly protein 1-like 1 (NAP1L1), transcript variant 1, mRNA /cds=(125,1300) /gb=NM_139207 /gi=21327707 /ug=Hs.302649 /len=3582	NM_139207	Hs.302649
7202	0.007065	testis-specific kinase 2 (TESK2), mRNA /cds=(396,2063) /gb=NM_007170 /gi=6005895 /ug=Hs.8980 /len=3016	NM_007170	Hs.8980
7215	0.043339	succinate-CoA ligase, GDP-forming, alpha subunit (SUCLG1), mRNA /cds=(32,1033) /gb=NM_003849 /gi=11321580 /ug=Hs.7043 /len=1227	NM_003849	Hs.7043
7217	0.002084	ATPase, Na /K transporting, beta 3 polypeptide (ATP1B3), mRNA /cds=(1,840) /gb=NM_001679 /gi=4502280 /ug=Hs.76941 /len=1679	NM_001679	Hs.76941
7228	0.014096	hypothetical protein FLJ34836 (FLJ34836), mRNA	NM_173668	Hs.363881
7275	0.048724	ferritin, light polypeptide (FTL), mRNA /cds=(189,716) /gb=NM_000146 /gi=20149497 /ug=Hs.430150 /len=878	NM_000146	Hs.430150
7305	0.019453	origin recognition complex, subunit 3-like (yeast) (ORC3L), mRNA /cds=(27,2162) /gb=NM_012381 /gi=6912561 /ug=Hs.74420 /len=2510	NM_012381	Hs.74420
7314	0.002487	chromosome 11 open reading frame 10 (C11orf10), mRNA /cds=(56,295) /gb=NM_014206 /gi=7656933 /ug=Hs.90918 /len=418	NM_014206	Hs.90918
7332	0.026452	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 1 (ADAMTS1), mRNA /cds=(294,3146) /gb=NM_006988 /gi=11038653 /ug=Hs.8230 /len=4459	NM_006988	Hs.8230
7342	0.035456	KIAA0874 protein (KIAA0874), mRNA /cds=(1,6189) /gb=NM_015208 /gi=14140237 /ug=Hs.27973 /len=6189	NM_015208	Hs.27973
7354	0.030042	cDNA FLJ10016 fis, clone HEMBA1000460	AK000878	Hs.27135
7356	0.014774	clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J) (CLU), mRNA /cds=(48,1397) /gb=NM_001831 /gi=4502904 /ug=Hs.75106 /len=1676	NM_001831	Hs.75106
7388	0.045076	ring-box 1 (RBX1), mRNA /cds=(19,345) /gb=NM_014248 /gi=22091459 /ug=Hs.279919 /len=521	NM_014248	Hs.279919
7392	0.022231	cDNA FLJ30250 fis, clone BRACE2002304. /gb=AK054812 /gi=16549424 /ug=Hs.318977 /len=2148	AK054812	Hs.318977
7404	0.023229	hypothetical protein MGC2827 (MGC2827), mRNA /cds=(190,936) /gb=NM_023940 /gi=13027611 /ug=Hs.8035 /len=1988	NM_023940	Hs.8035
7412	0.006367	transcription factor 6-like 1 (mitochondrial transcription factor 1-like) (TCF6L1), mRNA /cds=(133,873) /gb=NM_003201 /gi=4507400 /ug=Hs.75133 /len=1936	NM_003201	Hs.75133

TABLE 3R

7426	0.004144	mRNA for KIAA0194 gene, partial cds. /cds=(1,4310) /gb=D83778 /gi=1228038 /ug=Hs.216958 /len=5245	D83778	Hs.216958
7436	0.009573	hypothetical protein GL009 (GL009), mRNA /cds=(78,629) /gb=NM_032492 /gi=14210501 /ug=Hs.24054 /len=1097	NM_032492	Hs.24054
7448	0.016976	proteasome (prosome, macropain) 26S subunit, non-ATPase, 3 (PSMD3), mRNA /cds=(165,1769) /gb=NM_002809 /gi=25777611 /ug=Hs.9736 /len=2174	NM_002809	Hs.9736
7478	0.028803	clone IMAGE:4538370, mRNA	BC034439	Hs.76847
7499	0.035456	serologically defined colon cancer antigen 16 (SDCCAG16), mRNA /cds=(29,2344) /gb=NM_006649 /gi=21361347 /ug=Hs.271926 /len=2509	NM_006649	Hs.271926
7507	0.001201	mRNA for KIAA0581 protein, partial cds	AB011153	Hs.41143
7530	0.030042	cDNA: FLJ21455 fis, clone COL04696	AK025108	Hs.14838
7547	0.020345	lipase, hormone-sensitive (LIPE), mRNA /cds=(278,3508) /gb=NM_005357 /gi=21328445 /ug=Hs.95351 /len=3806	NM_005357	Hs.95351
7553	0.040028	hypothetical protein FLJ10276 (FLJ10276), mRNA /cds=(18,1310) /gb=NM_018045 /gi=8922323 /ug=Hs.333149 /len=2826	NM_018045	Hs.333149
7592	0.016213	KIAA1221 protein (KIAA1221), mRNA /cds=(129,4037) /gb=NM_032186 /gi=24496786 /ug=Hs.173001 /len=5531	NM_032186	Hs.173001
7622	0.031326	mRNA for KIAA1912 protein, partial cds. /cds=(395,2164) /gb=AB067499 /gi=15620882 /ug=Hs.283902 /len=3985	AB067499	Hs.283902
7629	0.041656	spermidine/spermine N1-acetyltransferase (SAT), mRNA /cds=(166,681) /gb=NM_002970 /gi=4506788 /ug=Hs.28491 /len=1060	NM_002970	Hs.28491
7708	0.040028	histidine triad nucleotide binding protein 2 (HINT2), mRNA /cds=(31,522) /gb=NM_032593 /gi=14211922 /ug=Hs.70573 /len=632	NM_032593	Hs.70573
7851	0.012821	capillary morphogenesis protein 2 (CMG2), mRNA /cds=(46,783) /gb=NM_058172 /gi=17158002 /ug=Hs.5897 /len=2026	NM_058172	Hs.5897
7870	0.007438	BX107856 Soares fetal liver spleen 1NFLS cDNA clone IMAGp998A13537, mRNA sequence /clone=IMAGp998A13537_;_IMAGE:248340 /gb=BX107856 /gi=27834894 /ug=Hs.329327 /len=736	BX107856	Hs.329327
7887	0.011095	hypothetical protein FLJ35794 (FLJ35794), mRNA /cds=(39,1697) /gb=NM_152617 /gi=22749262 /ug=Hs.263373 /len=1743	NM_152617	Hs.263373
7965	0.031326	hypothetical protein FLJ12953 similar to Mus musculus D3Mm3e (FLJ12953), mRNA /cds=(89,1093) /gb=NM_032118 /gi=14149770 /ug=Hs.323537 /len=1146	NM_032118	Hs.323537
8062	0.023229	p53-induced protein PIGPC1 (PIGPC1), mRNA /cds=(73,654) /gb=NM_022121 /gi=11545842 /ug=Hs.303125 /len=1098	NM_022121	Hs.303125

TABLE 3R

8113	0.035456	BCL2/adenovirus E1B 19kDa interacting protein 2 (BNIP2), mRNA /cds=(212,1156) /gb=NM_004330 /gi=4757855 /ug=Hs.155596 /len=2382	NM_004330	Hs.155596
8116	0.026452	hypothetical protein FLJ21616 (FLJ21616), mRNA /cds=(120,1094) /gb=NM_024567 /gi=13375737 /ug=Hs.23590 /len=1858	NM_024567	Hs.23590
8197	0.026452	mRNA for KIAA1013 protein, partial cds. /cds=(1,3189) /gb=AB023230 /gi=4589675 /ug=Hs.96427 /len=4783	AB023230	Hs.96427
8212	0.011093	mRNA; cDNA DKFZp434D193 (from clone DKFZp434D193); partial cds /cds=(1,2240) /gb=AL080129 /gi=5262567 /ug=Hs.225841 /len=3605	AL080129	Hs.225841
8259	0.003507	peptidylprolyl isomerase (cyclophilin)-like 4 (PPIL4), mRNA /cds=(31,1509) /gb=NM_139126 /gi=22538483 /ug=Hs.11065 /len=2481	NM_139126	Hs.11065
8372	0.011646	mRNA; cDNA DKFZp547M059 (from clone DKFZp547M059) /gb=AL831946 /gi=21732473 /ug=Hs.433066 /len=2922	AL831946	Hs.433066
8375	0.010059	chromosome 5 clone CTD-2254N19, complete sequence	AC034234	
8445	0.020345	DNA sequence from clone RP11-39K24 on chromosome 9 Contains the JAK2 (Janus kinase 2 (a protein tyrosine kinase)) gene, a pseudogene similar to polyprenyl synthetase, 2 pseudogenes similar to NADH-Ubiquinone/plastoquinone, a pseudogene similar to Cytochrome C oxidase, a pseudogene similar to TCF3 (transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)), IGHEP2 (immunoglobulin epsilon pseudogene 2), the INSL6 (insulin-like 6) gene and CpG islands, complete sequence	AL161450	
8476	0.003921	chromosome 15 clone RP11-394B5 map 15q21.2, complete sequence	AC073964	
8481	0.041656	yg34g10.s1 Soares infant brain 1NIB cDNA clone IMAGE:34476 3' similar to gb|M87924|HUMALCE162 carcinoma cell-derived Alu RNA transcript, (rRNA); gb:M32315 TUMOR NECROSIS FACTOR RECEPTOR 2 PRECURSOR mRNA sequence /clone=IMAGE:34476 /clone_end=3' /gb=R44308 /gi=821279 /ug=Hs.242302 /len=557	R44308	Hs.242302
8555	0.009573	genomic DNA, chromosome 11q clone:RP11-762B21, complete sequence	AP000926	
8745	0.028803	chromosome 18, clone RP11-49I11, complete sequence	AC023043	
8760	0.024264	RAS p21 protein activator (GTPase activating protein) 3 (Ins(1,3,4,5)P4-binding protein), clone MGC:46517 IMAGE:5240667, mRNA, complete cds	BC038456	Hs.119274
8810	0.032656	clone MGC:35389 IMAGE:5185557, mRNA, complete cds	BC039067	Hs.150614
8868	0.032656	mRNA; cDNA DKFZp547H0216 (from clone DKFZp547H0216) /gb=AL832532 /gi=21733104 /ug=Hs.5957 /len=3712	AL832532	Hs.5957

TABLE 3R

9002	0.046871	UI-H-BI0p-aax-g-07-0-UI.s1 NCI_CGAP_Sub2 cDNA clone IMAGE:2710861 3', mRNA sequence /clone=IMAGE:2710861 /clone_end=3' /gb=AW014360 /gi=5863117 /ug=Hs.444575 /len=754	AW014360	Hs.444575
9097	0.035456	hypothetical protein BC015148 (LOC93081), mRNA /cds=(177,860) /gb=NM_138779 /gi=20270318 /ug=Hs.13413 /len=1193	NM_138779	Hs.13413
9138	0.046871	mRNA full length insert cDNA clone EUROIMAGE 1287006	AJ420423	Hs.432605
9144	0.006367	chromosome 8, clone CTD-3239E11, complete sequence	AC117834	
9185	0.031326	UI-1-BB1p-akd-c-08-0-UI.s1 NCI_CGAP_PI6 cDNA clone UI-1-BB1p-akd-c-08-0-UI 3', mRNA sequence /clone=UI-1-BB1p-akd-c-08-0-UI /clone_end=3' /gb=BQ026195 /gi=19761474 /ug=Hs.308520 /len=1138	BQ026195	Hs.308520
9255	0.009108	Similar to valosin-containing protein (p97)/p47 complex-interacting protein p135, clone IMAGE:3909568, mRNA, partial cds	BC049379	
9361	0.024264	EH-domain containing 2 (EHD2), mRNA /cds=(162,1793) /gb=NM_014601 /gi=21361461 /ug=Hs.325650 /len=3517	NM_014601	Hs.325650
9396	0.016976	fenestrated-endothelial linked structure protein; PV-1 protein (PV1), mRNA /cds=(51,1379) /gb=NM_031310 /gi=13775237 /ug=Hs.107125 /len=2317	NM_031310	Hs.107125
9405	0.013446	ferritin, light polypeptide (FTL), mRNA /cds=(189,716) /gb=NM_000146 /gi=20149497 /ug=Hs.430150 /len=878	NM_000146	Hs.430150
9436	0.02127	zinc finger protein 183 (RING finger, C3HC4 type) (ZNF183), mRNA /cds=(211,1242) /gb=NM_006978 /gi=5902157 /ug=Hs.64794 /len=1349	NM_006978	Hs.64794
9481	0.026452	programmed cell death 10 (PDCD10), transcript variant 1, mRNA /cds=(399,1037) /gb=NM_007217 /gi=22538790 /ug=Hs.28866 /len=1454	NM_007217	Hs.28866
9556	0.046871	hypothetical protein FLJ39155 (FLJ39155), mRNA /cds=(325,1536) /gb=NM_152403 /gi=22748856 /ug=Hs.20103 /len=2824	NM_152403	Hs.20103
9574	0.018596	cDNA FLJ11973 fis, clone HEMBB1001221. /gb=AK022035 /gi=10433352 /ug=Hs.151504 /len=2029	AK022035	Hs.151504
9601	0.003709	hypothetical protein FLJ20625 (FLJ20625), mRNA /cds=(53,538) /gb=NM_017907 /gi=8923578 /ug=Hs.109773 /len=1112	NM_017907	Hs.109773
9622	0.022231	mRNA for KIAA1238 protein, partial cds. /cds=(760,1986) /gb=AB033064 /gi=6330771 /ug=Hs.236463 /len=5393	AB033064	Hs.236463
9639	0.036929	chromodomain helicase DNA binding protein 2 (CHD2), mRNA /cds=(708,5927) /gb=NM_001271 /gi=4557448 /ug=Hs.36787 /len=7764	NM_001271	Hs.36787
9744	0.013446	hypothetical protein FLJ20360 (FLJ20360), mRNA /cds=(80,2305) /gb=NM_017782 /gi=8923334 /ug=Hs.26434 /len=3041	NM_017782	Hs.26434

TABLE 3R

9748	0.025338	chromosome 5 clone P1_748D6, complete sequence	AC009014	
9780	0.012821	arrestin, beta 2 (ARRB2), mRNA /cds=(234,1463) /gb=NM_004313 /gi=21626464 /ug=Hs.18142 /len=1941	NM_004313	Hs.18142
9783	0.048724	EST(tx54b12.x1 NCI_CGAP_Lu24 clone IMAGE:2273375 3' contains L1.t2 L1 repeat)	AI630984.1	
9785	0.007828	hypothetical protein FLJ11184 (FLJ11184), mRNA /cds=(113,724) /gb=NM_018352 /gi=8922922 /ug=Hs.267446 /len=1748	NM_018352	Hs.267446
9796	0.045076	mRNA; cDNA DKFZp564C2063 (from clone DKFZp564C2063) /gb=AL117595 /gi=5912159 /ug=Hs.4055 /len=1444	AL117595	Hs.4055
9803	0.003314	603060664F1 NIH_MGC_122 cDNA clone IMAGE:5209982 5', mRNA sequence /clone=IMAGE:5209982 /clone_end=5' /gb=BI767707 /gi=15759285 /ug=Hs.410540 /len=760	BI767707	Hs.410540
9831	0.043339	kinesin-associated protein 3 (KIFAP3), mRNA /cds=(272,2650) /gb=NM_014970 /gi=18105053 /ug=Hs.171374 /len=2997	NM_014970	Hs.171374
9895	0.048724	duplicated clone on array		
9925	0.025338	Similar to vesicle-associated membrane protein 3, clone MGC:2110 IMAGE:3544610, mRNA, complete cds	BC003570	Hs.66708
9939	0.031326	hypothetical protein MGC10520 (MGC10520), mRNA /cds=(139,1758) /gb=NM_030580 /gi=13399331 /ug=Hs.191735 /len=1919	NM_030580	Hs.191735
9956	0.024264	nudix (nucleoside diphosphate linked moiety X)-type motif 4 (NUDT4), mRNA /cds=(191,736) /gb=NM_019094 /gi=24432097 /ug=Hs.355399 /len=3652	NM_019094	Hs.355399
9987	0.030042	similar to putative, clone MGC:35555 IMAGE:5201681, mRNA, complete cds /cds=(181,711) /gb=BC027938 /gi=20380782 /ug=Hs.209569 /len=2498	BC027938	Hs.209569
9992	0.011095	hypothetical protein FLJ20276 (FLJ20276), mRNA /cds=(134,3388) /gb=NM_017738 /gi=8923250 /ug=Hs.270502 /len=4790	NM_017738	Hs.270502
9993	0.034032	transcriptional coactivator tubedown-100 (TBDN100), transcript variant 1, mRNA /cds=(278,2878) /gb=NM_057175 /gi=22219474 /ug=Hs.125034 /len=5574	NM_057175	Hs.125034
10002	0.035456	synaptotagmin-like 4 (granuphilin-a) (SYTL4), mRNA /cds=(333,2348) /gb=NM_080737 /gi=18152766 /ug=Hs.247525 /len=3914	NM_080737	Hs.247525
10106	0.007065	cell cycle progression 8 protein (CPR8), mRNA /cds=(13,1140) /gb=NM_004748 /gi=4758047 /ug=Hs.82506 /len=1856	NM_004748	Hs.82506

TABLE 3R

10177	0.007065	DNA sequence from clone RP11-397O8 on chromosome 13 Contains the 3' end of the ITBGL1 (integrin, beta-like 1 (with EGF-like repeat domains)) gene, the 3' end of the FGF14 (fibroblast growth factor 14) gene, ESTs, STSs, and GSSs, complete sequence	AL160153	
10229	0.032656	complement C1r-like proteinase precursor, (LOC51279), mRNA /cds=(18,1481) /gb=NM_016546 /gi=7706082 /ug=Hs.98571 /len=3345	NM_016546	Hs.98571
10250	0.007438	12 BAC RP11-474C8 (Roswell Park Cancer Institute BAC Library) complete sequence	AC074029	
10289	0.046871	BAC clone RP11-449J2 from 2, complete sequence	AC013274	
10321	0.010059	DNA sequence from clone RP11-341A19 on chromosome 10, complete sequence	AL671972	
10350	0.040028	hypothetical protein FLJ90013 (FLJ90013), mRNA /cds=(15,1703) /gb=NM_153365 /gi=23503310 /ug=Hs.25119 /len=3382	NM_153365	Hs.25119
10365	0.019453	chromosome 5 clone RP11-549J18, complete sequence	AC114980	
10368	0.028803	clone IMAGE:4750477, mRNA	BC038347	Hs.28005
10377	0.038453	chromosome 12 clone CTD-2140B24, complete sequence	AC026786	
10391	0.031326	cDNA FLJ90504 fis, clone NT2RP3004090, weakly similar to GOLIATH PROTEIN. /cds=(103,1305) /gb=AK074985 /gi=22760786 /ug=Hs.171802 /len=2452	AK074985	Hs.171802
10402	0.023229	DNA sequence from clone RP11-572K18 on chromosome 1, complete sequence	AL445197	
10449	0.01777	cDNA FLJ34675 fis, clone LIVER2001608. /gb=AK091994 /gi=21750487 /ug=Hs.380100 /len=1725	AK091994	Hs.380100
10453	0.036929	chromosome 7 clone RP11-62J1, complete sequence	AC018635	
10471	0.016976	hypothetical protein FLJ14596 (FLJ14596), mRNA /cds=(1324,1968) /gb=NM_032809 /gi=19923651 /ug=Hs.325309 /len=3597	NM_032809	Hs.325309
10550	0.040028	clone IMAGE:4694038, mRNA, partial cds /cds=(1,796) /gb=BC020891 /gi=18088767 /ug=Hs.390440 /len=1333	BC020891	Hs.390440
10570	0.034032	thymosin, beta 4, X chromosome (TMSB4X), mRNA /cds=(78,212) /gb=NM_021109 /gi=11056060 /ug=Hs.75968 /len=556	NM_021109	Hs.75968
10612	0.031326	cDNA FLJ39382 fis, clone PERIC2000473. /gb=AK096701 /gi=21756253 /ug=Hs.293799 /len=2425	AK096701	Hs.293799
10634	0.048724	7b59h11.x1 NCI_CGAP_Lu24 cDNA clone IMAGE:3232581 3', mRNA sequence /clone=IMAGE:3232581 /clone_end=3' /gb=BE550855 /gi=9792547 /ug=Hs.282143 /len=537	BE550855	Hs.282143
10654	0.010566	AGENCOURT_7968233 NIH_MGC_67 cDNA clone IMAGE:6170681 5', mRNA sequence /clone=IMAGE:6170681 /clone_end=5' /gb=BU189828 /gi=22703812 /ug=Hs.258214 /len=956	BU189828	Hs.258214

TABLE 3R

10673	0.007828	mitochondrial ribosomal protein S18C (MRPS18C), nuclear gene encoding mitochondrial protein, mRNA /cds=(60,488) /gb=NM_016067 /gi=7705629 /ug=Hs.3385 /len=1014	NM_016067	Hs.3385
10679	0.019453	spectrin repeat containing, nuclear envelope 1 (SYNE1), transcript variant longest, mRNA	NM_033071	
10684	0.026452	chromosome 17, clone CTC-347H5, complete sequence	AC002119	
10685	0.032656	UI-CF-EN1-acq-g-14-0-UI.s1 UI-CF-EN1 cDNA clone UI-CF-EN1-acq-g-14-0-UI 3', mRNA sequence /clone=UI-CF-EN1-acq-g-14-0-UI /clone_end=3' /gb=BM982571 /gi=19606203 /ug=Hs.429805 /len=693	BM982571	Hs.429805
10701	0.008236	cDNA FLJ90504 fis, clone NT2RP3004090, weakly similar to GOLIATH PROTEIN. /cds=(103,1305) /gb=AK074985 /gi=22760786 /ug=Hs.171802 /len=2452	AK074985	Hs.171802
10706	0.023229	guanine nucleotide binding protein (G protein), beta polypeptide 2 (GNB2), mRNA /cds=(259,1281) /gb=NM_005273 /gi=20357528 /ug=Hs.91299 /len=1666	NM_005273	Hs.91299
10711	0.003706	no match		
10737	0.025338	cDNA FLJ11997 fis, clone HEMBB1001458. /gb=AK022059 /gi=10433379 /ug=Hs.432755 /len=2393	AK022059	Hs.432755
10739	0.005731	clone 114 tumor rejection antigen mRNA, complete cds /cds=(3482,3544) /gb=AF445027 /gi=17386079 /ug=Hs.24723 /len=3648	AF445027	Hs.24723
10761	0.028803	cytochrome c oxidase subunit VIIc (COX7C), nuclear gene encoding mitochondrial protein, mRNA /cds=(90,281) /gb=NM_001867 /gi=18105039 /ug=Hs.430075 /len=448	NM_001867	Hs.430075
10776	0.031324	BAC clone RP11-589G9 from 4, complete sequence	AC111197	
10781	0.007438	mRNA for KIAA1076 protein, partial cds. /cds=(1,2416) /gb=AB028999 /gi=5689488 /ug=Hs.154525 /len=4833	AB028999	Hs.154525
10867	0.030042	7k59b12.x1 NCI_CGAP_GC6 cDNA clone IMAGE:3479758 3', mRNA sequence /clone=IMAGE:3479758 /clone_end=3' /gb=BF059412 /gi=10813230 /ug=Hs.319320 /len=453	BF059412	Hs.319320
10883	0.010566	decay-accelerating factor 3 mRNA, partial cds, alternatively spliced	AY055759	Hs.1369
10902	0.023229	chromosome 17, clone RP11-138C9, complete sequence	AC015674	
10909	0.034032	chromosome 17, clone RP11-1070B7, complete sequence	AC139677	
11055	0.035456	UI-E-CL1-aez-f-02-0-UI.r1 UI-E-CL1 cDNA clone UI-E-CL1-aez-f-02-0-UI 5', mRNA sequence /clone=UI-E-CL1-aez-f-02-0-UI /clone_end=5' /gb=BM695854 /gi=19009112 /ug=Hs.21509 /len=1260	BM695854	Hs.21509
11143	0.045076	chromosome 5 clone CTB-168B7, complete sequence	AC011387	
11220	0.026452	no match		

TABLE 3R

11313	0.043339	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1, 7.5kDa (NDUFA1), nuclear gene encoding mitochondrial protein, mRNA /cds=(143,355) /gb=NM_004541 /gi=13699820 /ug=Hs.74823 /len=479	NM_004541	Hs.74823
11369	0.026452	clone IMAGE:5301545, mRNA /gb=BC041951 /gi=27469737 /ug=Hs.177781 /len=2155	BC041951	Hs.177781
11375	0.046871	mRNA for KIAA0987 protein, partial cds	AB023204	Hs.103839
11409	0.027606	mRNA for KIAA1489 protein, partial cds. /cds=(1620,3155) /gb=AB040922 /gi=7959238 /ug=Hs.20237 /len=4330	AB040922	Hs.20237
11411	0.016213	DKFZP434D1335 protein (DKFZP434D1335), mRNA /cds=(78,1469) /gb=NM_015578 /gi=24308092 /ug=Hs.8258 /len=3389	NM_015578	Hs.8258
11475	0.035456	mitogen-activated protein kinase kinase kinase 8 (MAP3K8), mRNA /cds=(697,2100) /gb=NM_005204 /gi=22035597 /ug=Hs.248 /len=3096	NM_005204	Hs.248
11489	0.038453	hypothetical protein FLJ21657 (FLJ21657), mRNA /cds=(342,989) /gb=NM_022483 /gi=19923589 /ug=Hs.26498 /len=2995	NM_022483	Hs.26498
11512	0.016976	hypothetical protein MGC13033 (MGC13033), mRNA /cds=(201,305) /gb=NM_031447 /gi=13899280 /ug=Hs.423808 /len=1339	NM_031447	Hs.423808
11517	0.046871	fasciculation and elongation protein zeta 1 (zygin I) (FEZ1), transcript variant 1, mRNA	NM_005103	Hs.79226
11520	0.041656	MYLE protein (MYLE), mRNA /cds=(12,299) /gb=NM_014015 /gi=13384596 /ug=Hs.11902 /len=1120	NM_014015	Hs.11902
11558	0.033282	mRNA; cDNA DKFZp313C0618 (from clone DKFZp313C0618) /gb=AL832063 /gi=21732604 /ug=Hs.1565 /len=7084	AL832063	Hs.1565
11587	0.01777	no match		
11590	0.016976	UI-E-EJ0-aig-j-08-0-UI.s1 UI-E-EJ0 cDNA clone UI-E-EJ0-aig-j-08-0-UI 3', mRNA sequence /clone=UI-E-EJ0-aig-j-08-0-UI /clone_end=3' /gb=BM682503 /gi=18992399 /ug=Hs.446242 /len=1052	BM682503	Hs.446242
11598	0.041656	adenylate kinase 3 like 1 (AK3L1), mRNA /cds=(141,824) /gb=NM_016282 /gi=19923436 /ug=Hs.43436 /len=2642	NM_016282	Hs.43436
11695	0.040028	LOC347195 (LOC347195), mRNA	XM_300054	
11709	0.006367	S100 calcium binding protein A9 (calgranulin B) (S100A9), mRNA /cds=(46,390) /gb=NM_002965 /gi=9845520 /ug=Hs.112405 /len=576	NM_002965	Hs.112405
11760	0.040028	arrestin, beta 2 (ARRB2), mRNA /cds=(234,1463) /gb=NM_004313 /gi=21626464 /ug=Hs.18142 /len=1941	NM_004313	Hs.18142
11761	0.024264	CCR4-NOT transcription complex, subunit 7 (CNOT7), transcript variant 2, mRNA	NM_054026	Hs.380963
11775	0.038453	UI-E-CQ1-acq-f-05-0-UI.r1 UI-E-CQ1 cDNA clone UI-E-CQ1-acq-f-05-0-UI 5', mRNA sequence /clone=UI-E-CQ1-acq-f-05-0-UI /clone_end=5' /gb=BM688680 /gi=19001938 /ug=Hs.406520 /len=934	BM688680	Hs.406520

TABLE 3R

11778	0.012821	bromodomain adjacent to zinc finger domain, 1B (BAZ1B), transcript variant 1, mRNA /cds=(353,4804) /gb=NM_023005 /gi=14670389 /ug=Hs.194688 /len=6079	NM_023005	Hs.194688
11779	0.010059	chromosome 11 hypothetical protein ORF3 (LOC56851), mRNA /cds=(14,742) /gb=NM_020154 /gi=9910345 /ug=Hs.4245 /len=1072	NM_020154	Hs.4245
11829	0.011095	hypothetical protein MGC4677 (MGC4677), mRNA /cds=(1337,1495) /gb=NM_052871 /gi=16418372 /ug=Hs.432419 /len=1607	NM_052871	Hs.432419
11856	0.012221	cDNA FLJ14162 fis, clone NT2RM4002504. /gb=AK024224 /gi=10436549 /ug=Hs.10949 /len=1891	AK024224	Hs.10949
11858	0.040028	LOC284512 (LOC284512), mRNA	XM_211500	
11882	0.046871	chromosome 1 open reading frame 22 (C1orf22), mRNA /cds=(54,2723) /gb=NM_025191 /gi=19923618 /ug=Hs.279951 /len=6298	NM_025191	Hs.279951
11953	0.034032	cDNA FLJ38795 fis, clone LIVER2004392, highly similar to SERUM PARAOXONASE/ARYLESTERASE 3 (EC 3.1.1.2). /gb=AK096114 /gi=21755524 /ug=Hs.335322 /len=2433	AK096114	Hs.335322
12042	0.010566	heat shock 70kDa protein 1A (HSPA1A), mRNA /cds=(198,2123) /gb=NM_005345 /gi=26787973 /ug=Hs.75452 /len=2383	NM_005345	Hs.75452
12062	0.027606	mRNA; cDNA DKFZp451M2318 (from clone DKFZp451M2318)	AL832647	Hs.159642
12106	0.008236	autophagy Apg3p/Aut1p-like (APG3), mRNA /cds=(120,1064) /gb=NM_022488 /gi=19526772 /ug=Hs.26367 /len=1381	NM_022488	Hs.26367
12142	0.022231	phafin 2 (FLJ13187), mRNA /cds=(98,847) /gb=NM_024613 /gi=13375826 /ug=Hs.29724 /len=2737	NM_024613	Hs.29724
12143	0.001201	pVHL-interacting deubiquitinating enzyme 1 (VDU1), mRNA /cds=(262,2997) /gb=NM_015017 /gi=21489974 /ug=Hs.173694 /len=4323	NM_015017	Hs.173694
12144	0.036929	hypothetical protein LOC144776 (LOC144776), mRNA	XM_084964	
12156	0.046871	hypothetical protein FLJ11269 (FLJ11269), mRNA /cds=(197,1228) /gb=NM_018372 /gi=8922961 /ug=Hs.25245 /len=2115	NM_018372	Hs.25245
12202	0.045076	F-box and leucine-rich repeat protein 3A (FBXL3A), mRNA /cds=(298,1584) /gb=NM_012158 /gi=16306583 /ug=Hs.7540 /len=3489	NM_012158	Hs.7540
12208	0.025338	TPA regulated locus (TPARL), mRNA /cds=(195,1169) /gb=NM_018475 /gi=8923860 /ug=Hs.236510 /len=1913	NM_018475	Hs.236510
12295	0.036929	df27d11.w1 Morton Fetal Cochlea cDNA clone IMAGE:2484548 3', mRNA sequence /clone=IMAGE:2484548 /clone_end=3' /gb=BI492663 /gi=15332007 /ug=Hs.233153 /len=201	BI492663	Hs.233153
12298	0.011095	chromosome 8, clone RP11-350N15, complete sequence	AC087623	

TABLE 3R

12316	0.041656	oc55d08.s1 NCI_CGAP_GCB1 cDNA clone IMAGE:1353615 3', mRNA sequence /clone=IMAGE:1353615 /clone_end=3' /gb=AA830598 /gi=2903697 /ug=Hs.266825 /len=512	AA830598	Hs.266825
12341	0.022231	clone 23620 mRNA sequence /gb=AF052107 /gi=3360414 /ug=Hs.90797 /len=1576	AF052107	Hs.90797
12351	0.045076	chromosome 5 clone RP11-864E4, complete sequence	AC139500	
12354	0.034032	cDNA FLJ39824 fis, clone SPLEN2011981. /cds=(526,1644) /gb=AK097143 /gi=21756812 /ug=Hs.381885 /len=2110	AK097143	Hs.381885
12370	0.022231	mRNA; cDNA DKFZp586N2424 (from clone DKFZp586N2424) /gb=AL157503 /gi=7018553 /ug=Hs.27552 /len=2220	AL157503	Hs.27552
12396	0.002793	602278996F1 NIH_MGC_86 cDNA clone IMAGE:4366727 5', mRNA sequence /clone=IMAGE:4366727 /clone_end=5' /gb=BG110563 /gi=12604069 /ug=Hs.321305 /len=652	BG110563	Hs.321305
12419	0.018596	chromosome 14 open reading frame 24 (C14orf24), mRNA /cds=(52,693) /gb=NM_173607 /gi=27734698 /ug=Hs.356733 /len=724	NM_173607	Hs.356733
12511	0.010059	clone IMAGE:5215233, mRNA /gb=BC041467 /gi=27371097 /ug=Hs.151570 /len=2043	BC041467	Hs.151570
12525	0.015446	BAC clone RP11-617D20 from 4, complete sequence	AC021860	
12624	0.036929	12 BAC RP13-501J24 (Roswell Park Cancer Institute BAC Library) complete sequence	AC122687	
12658	0.002636	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2 (GNAI2), mRNA /cds=(124,1191) /gb=NM_002070 /gi=4504040 /ug=Hs.77269 /len=1702	NM_002070	Hs.77269
12673	0.016213	cDNA FLJ37017 fis, clone BRACE2010642. /gb=AK094336 /gi=21753377 /ug=Hs.27280 /len=2160	AK094336	Hs.27280
12756	0.016976	DNA sequence from clone RP11-391H12 on chromosome 13, complete sequence	AL136221	
12757	0.025338	chromosome 10 clone RP11-348G8, complete sequence	AC073160	
12802	0.006708	UI-H-FH1-bfu-h-22-0-UI.s1 NCI_CGAP_FH1 cDNA clone UI-H-FH1-bfu-h-22-0-UI 3', mRNA sequence /clone=UI-H-FH1-bfu-h-22-0-UI /clone_end=3' /gb=BU622323 /gi=23288538 /ug=Hs.406049 /len=1156	BU622323	Hs.406049
12834	0.034032	cDNA FLJ36413 fis, clone THYMU2010816. /gb=AK093732 /gi=21752659 /ug=Hs.90250 /len=1897	AK093732	Hs.90250
12852	0.040028	oy68d07.x1 NCI_CGAP_CLL1 cDNA clone IMAGE:1670989 3', mRNA sequence /clone=IMAGE:1670989 /clone_end=3' /gb=AI085586 /gi=3424009 /ug=Hs.276342 /len=357	AI085586	Hs.276342
12872	0.030042	BAC clone RP11-169L20 from 2, complete sequence	AC013459	
12969	0.028803	DNA sequence from clone RP11-275F13 on chromosome 1, complete sequence	AL671986	

TABLE 3R

13025	0.023229	xp70e08.x1 NCI_CGAP_Ov39 cDNA clone IMAGE:2745734 3', mRNA sequence /clone=IMAGE:2745734 /clone_end=3' /gb=AW516628 /gi=7154710 /ug=Hs.429897 /len=515	AW516628	Hs.429897
13051	0.020345	no match		
13069	0.043339	chromosome 5 clone RP11-65F13, complete sequence	AC106818	
13123	0.028803	BRAF35/HDAC2 complex (80 kDa) (BHC80), mRNA /cds=(386,2290) /gb=NM_016621 /gi=19923461 /ug=Hs.106826 /len=3692	NM_016621	Hs.106826
13140	0.034032	epithelial V-like antigen 1 (EVA1), transcript variant 1, mRNA /cds=(142,789) /gb=NM_005797 /gi=21536270 /ug=Hs.116651 /len=2634	NM_005797	Hs.116651
13146	0.028803	UI-H-DH0-aul-p-19-0-UI.s1 NCI_CGAP_DH0 cDNA clone IMAGE:5871234 3', mRNA sequence /clone=IMAGE:5871234 /clone_end=3' /gb=BM994422 /gi=19719323 /ug=Hs.289721 /len=2081	BM994422	Hs.289721
13150	0.009108	exonuclease NEF-sp (LOC81691), mRNA /cds=(198,2522) /gb=NM_030941 /gi=13569912 /ug=Hs.177926 /len=2716	NM_030941	Hs.177926
13165	0.045076	lymphoid enhancer-binding factor 1 (LEF1), mRNA /cds=(655,1854) /gb=NM_016269 /gi=19923451 /ug=Hs.44865 /len=3084	NM_016269	Hs.44865
13243	0.032656	HSPC163 protein (HSPC163), mRNA /cds=(34,453) /gb=NM_014184 /gi=7661823 /ug=Hs.108854 /len=652	NM_014184	Hs.108854
13282	0.007828	LIS1-interacting protein NUDEL; endooligopeptidase A (NUDEL), mRNA /cds=(134,1171) /gb=NM_030808 /gi=13540599 /ug=Hs.3850 /len=2329	NM_030808	Hs.3850
13286	0.043339	transmembrane protein 5 (TMEM5), mRNA /cds=(105,1436) /gb=NM_014254 /gi=7657177 /ug=Hs.112986 /len=1451	NM_014254	Hs.112986
13292	0.040028	palmitoyl-protein thioesterase 1 (ceroid-lipofuscinosis, neuronal 1, infantile) (PPT1), mRNA /cds=(14,934) /gb=NM_000310 /gi=4506030 /ug=Hs.3873 /len=2279	NM_000310	Hs.3873
13356	0.023229	GM2 ganglioside activator protein (GM2A), mRNA /cds=(96,677) /gb=NM_000405 /gi=16507969 /ug=Hs.289082 /len=2478	NM_000405	Hs.289082
13362	0.032656	cDNA FLJ11469 fis, clone HEMBA1001658. /gb=AK021531 /gi=10432731 /ug=Hs.224398 /len=1665	AK021531	Hs.224398
13366	0.018596	hypothetical protein DKFZp434I1916 (DKFZp434I1916), mRNA /cds=(144,563) /gb=NM_032245 /gi=14149959 /ug=Hs.334641 /len=800	NM_032245	Hs.334641
13373	0.016213	interferon, gamma-inducible protein 16 (IFI16), mRNA /cds=(265,2454) /gb=NM_005531 /gi=5031778 /ug=Hs.155530 /len=2709	NM_005531	Hs.155530
13375	0.048724	neurocalcin delta (NCALD), mRNA /cds=(121,702) /gb=NM_032041 /gi=14042973 /ug=Hs.90063 /len=3300	NM_032041	Hs.90063

TABLE 3R

13388	0.036929	fos-related antigen DNA, exon 4	X98050	
13418	0.022231	mRNA; cDNA DKFZp667K2112 (from clone DKFZp667K2112)	AL832394	Hs.285711
13463	0.046871	clone MGC:33183 IMAGE:5267974, mRNA, complete cds /cds=(57,644) /gb=BC030654 /gi=21040441 /ug=Hs.283304 /len=3122	BC030654	Hs.283304
13568	0.014774	clone HQ0477 PRO0477p (LOC51204), mRNA /cds=(201,1094) /gb=NM_016360 /gi=27545314 /ug=Hs.174134 /len=1491	NM_016360	Hs.174134
13603	0.019453	hypothetical protein HSPC219 (HSPC219), mRNA /cds=(78,1403) /gb=NM_016481 /gi=13123781 /ug=Hs.9196 /len=1664	NM_016481	Hs.9196
13655	0.043339	vacuolar protein sorting 29 (yeast) (VPS29) transcript variant 2, mRNA /cds=(61,621) /gb=NM_057180 /gi=17402911 /ug=Hs.69192 /len=1107	NM_057180	Hs.69192
13671	0.022231	aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase (AASDHPPT), mRNA /cds=(147,1076) /gb=NM_015423 /gi=20357567 /ug=Hs.64595 /len=2880	NM_015423	Hs.64595
13762	0.001963	chloride intracellular channel 4 (CLIC4), mRNA /cds=(198,959) /gb=NM_013943 /gi=7330334 /ug=Hs.25035 /len=4318	NM_013943	Hs.25035
13805	0.035456	mRNA; cDNA DKFZp762K012 (from clone DKFZp762K012)	AL832422	Hs.301651
13822	0.038453	chromosome 10 open reading frame 4 (C10orf4), mRNA /cds=(199,1146) /gb=NM_145246 /gi=24432066 /ug=Hs.351929 /len=2400	NM_145246	Hs.351929
13856	5.86E-04	myeloid differentiation primary response gene (88) (MYD88), mRNA /cds=(40,930) /gb=NM_002468 /gi=19923143 /ug=Hs.82116 /len=2678	NM_002468	Hs.82116
13980	0.041656	mRNA for KIAA1818 protein, partial cds	AB058721	Hs.306094
14017	0.006708	AL582517 LTI_NFL010_BC2 cDNA clone CS0DL002YB02 3 prime, mRNA sequence /clone=CS0DL002YB02 /clone_end=3' /gb=AL582517 /gi=12950576 /ug=Hs.309585 /len=911	AL582517	Hs.309585
14099	0.019453	UI-CF-FN0-afk-f-19-0-UI.s1 UI-CF-FN0 cDNA clone UI-CF-FN0-afk-f-19-0-UI 3', mRNA sequence /clone=UI-CF-FN0-afk-f-19-0-UI /clone_end=3' /gb=CA312493 /gi=24530591 /ug=Hs.96917 /len=1103	CA312493	Hs.96917
14109	0.041656	wq35e02.x1 NCI_CGAP_GC6 cDNA clone IMAGE:2473274 3', mRNA sequence /clone=IMAGE:2473274 /clone_end=3' /gb=AI950442 /gi=5742752 /ug=Hs.176956 /len=496	AI950442	Hs.176956
14113	0.040028	clone IMAGE:5786451, mRNA /gb=BC038986 /gi=24658633 /ug=Hs.117927 /len=1932	BC038986	Hs.117927
14202	0.043339	3 BAC RP11-555M1 (Roswell Park Cancer Institute BAC Library) complete sequence	AC104411	
14215	0.030042	AGENCOURT_6652750 NIH_MGC_118 cDNA clone IMAGE:5755843 5', mRNA sequence /clone=IMAGE:5755843 /clone_end=5' /gb=BM922739 /gi=19373118 /ug=Hs.440535 /len=1116	BM922739	Hs.440535

TABLE 3R

14328	0.045076	12 BAC RP11-23J18 (Roswell Park Cancer Institute BAC Library) complete sequence	AC119044	
14378	0.032656	UI-E-EJ0-ahi-m-12-0-UI.r2 UI-E-EJ0 cDNA clone UI-E-EJ0-ahi-m-12-0-UI 5', mRNA sequence /clone=UI-E-EJ0-ahi-m-12-0-UI /clone_end=5' /gb=BM715483 /gi=19028741 /ug=Hs.193696 /len=1057	BM715483	Hs.193696
14413	0.032656	BX089424 Soares fetal liver spleen 1NFLS cDNA clone IMAGp998F03392 ; IMAGE:203138, mRNA sequence /clone=IMAGp998F03392_;_IMAGE:203138 /gb=BX089424 /gi=27821798 /ug=Hs.163615 /len=796	BX089424	Hs.163615
14449	0.023229	clone 25023 mRNA sequence /gb=AF131817 /gi=4406652 /ug=Hs.90858 /len=1466	AF131817	Hs.90858
14458	0.016213	no match		
14480	0.027606	ae94d02.s1 bone marrow stromal cells cDNA clone IMAGE:1026723 3' similar to contains element LTR4 repetitive element ;, mRNA sequence /clone=IMAGE:1026723 /clone_end=3' /gb=AA664452 /gi=2618443 /ug=Hs.289455 /len=388	AA664452	Hs.289455
14503	0.020345	no match		
14547	0.038453	cDNA FLJ11469 fis, clone HEMBA1001658. /gb=AK021531 /gi=10432731 /ug=Hs.224398 /len=1665	AK021531	Hs.224398
14548	0.020345	mRNA; cDNA DKFZp566P1124 (from clone DKFZp566P1124) /gb=AL110236 /gi=5817178 /ug=Hs.321022 /len=2267	AL110236	Hs.321022
14569	0.012221	mRNA for KIAA1949 protein. /cds=(1149,3137) /gb=AB075829 /gi=18916754 /ug=Hs.101150 /len=4015	AB075829	Hs.101150
14611	0.032656	BAC clone RP11-539G18 from 4, complete sequence	AC108471	
14617	0.046871	hypothetical protein FLJ20719 (FLJ20719), mRNA /cds=(402,2213) /gb=NM_017940 /gi=24308174 /ug=Hs.446473 /len=3745	NM_017940	Hs.446473
14664	0.040028	LOC284617 (LOC284617), mRNA	XM_211555	
14668	0.012821	UI-H-BI3-akn-c-08-0-UI.s1 NCI_CGAP_Sub5 cDNA clone IMAGE:2734839 3', mRNA sequence /clone=IMAGE:2734839 /clone_end=3' /gb=AW450357 /gi=6991133 /ug=Hs.438438 /len=794	AW450357	Hs.438438
14697	0.019453	EST00015 NCI_CGAP_Lu5 cDNA clone IMAGE:1568018 3', mRNA sequence /clone=IMAGE:1568018 /clone_end=3' /gb=BF707422 /gi=11999083 /ug=Hs.298289 /len=858	BF707422	Hs.298289
14753	0.019453	cDNA FLJ14068 fis, clone HEMBB1001500	AK024130	
14796	0.021262	UI-E-EJ1-ajg-e-05-0-UI.s1 UI-E-EJ1 cDNA clone UI-E-EJ1-ajg-e-05-0-UI 3', mRNA sequence /clone=UI-E-EJ1-ajg-e-05-0-UI /clone_end=3' /gb=BM675592 /gi=18985490 /ug=Hs.441403 /len=1017	BM675592	Hs.441403
14895	0.026452	mRNA; cDNA DKFZp547C244 (from clone DKFZp547C244) /gb=AL442093 /gi=10241768 /ug=Hs.9460 /len=2537	AL442093	Hs.9460
14896	0.028803	mitochondrion, complete genome	NC_001807	
14936	0.015479	No significant match (ORF:+1:94~294[201], +1:304~482[180])		